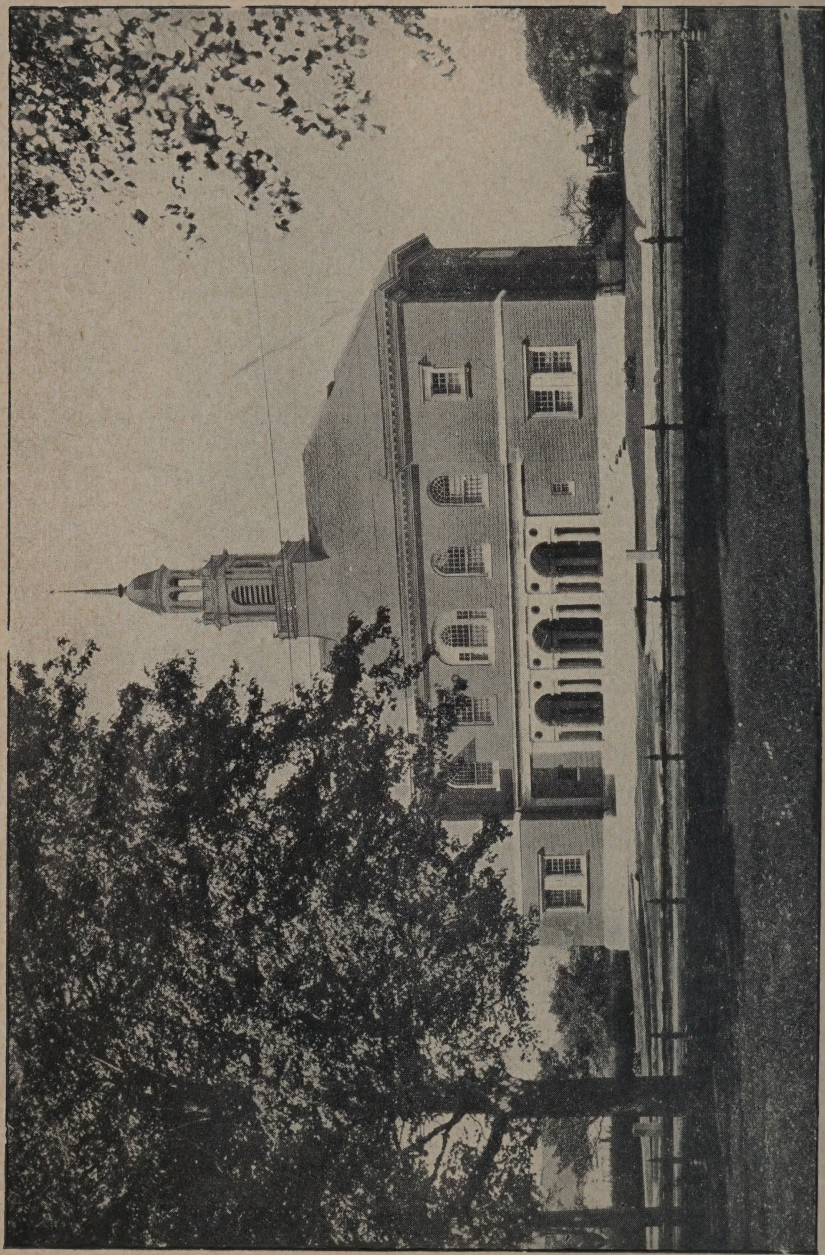


For Reference

Not to be taken from this room

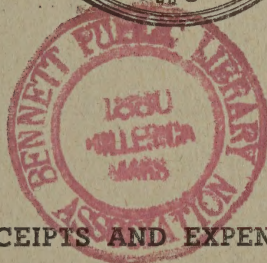




TOWN HALL

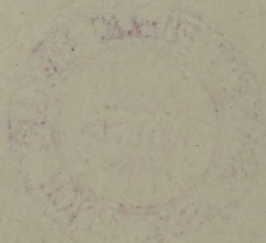
Annual Report
OF THE
TOWN OF BILLERICA

For the Year Ending December 31,
1950



RECEIPTS AND EXPENDITURES
AND REPORTS
OF THE VARIOUS DEPARTMENTS

Printed by
THE BILLERICA PUBLISHING CO.
Billerica, Mass.



TOWN OFFICERS

Moderator

A. WARREN STEARNS

Selectmen

ARTHUR C. BARNARD, Chairman
ARTHUR R. HALLENBORG, Vice Chairman
FREDERIC H. BROWN, Secretary
JOHN F. MONAHAN
GEORGE S. GRACIE

Town Accountant

RALPH L. DODGE

Town Treasurer

ROBERT H. FOWLER

Collector of Taxes

LAWRENCE E. DESMOND

Assessors

ALDEN M. ROLLINS, Principal Assessor
MAURICE SPAULDING
DANIEL J. HURLEY

Town Clerk

MILDRED A. WESTHAVER

Board of Registrars

DENNIS J. MAHONEY, Chairman
 JAMES J. CAMPBELL
 CHARLES L. RITCHIE
 MILDRED A. WESTHAVER, Clerk, Ex-Officio

Police Department

JOHN F. TRAINOR, Chief
 JOSEPH L. RYAN, Sergeant
 ROBERT A. OLIVIERI, Sergeant
 ROGER BIAGIOTTI PHILLIP GERRARD
 HAROLD W. BLAKE JOHN F. HORAN
 JOSEPH M. BURKE PAUL HOLMES
 JAMES F. CALLAHAN JOHN B. LELACHEUR
 CHARLES R. MORRIS

Special Officers

Harold Baran	Philip E. Gaudet	John Pickowicz
Edward Beaulieu	William Gilligan	Harry Ribbel
George Boynton	George Gracie	Louis Riccio
William Collins	Arthur Hallenborg	William Rynne
George Connolly	John Holman	Carl Sandberg
Howard Conway	Andrew Johnson	Edward Scullen
Richard Conway	Canute Le	Howard Simonds
Roland Conway	Charles Lynch	William Sproul
Peter DeFoe	Joseph Martin	Lloyd Stuart
William Eggo	John Y. Morgan	John Terris
Andrew Finnegan	Herbert Page	Joseph Williams

Special Officers for Private Property

Leo Baron	Herbert Esterbrook	Eugene Phair
Alexander Blakely	Richard E. Fish	Henry Pitre
John Brocklesby	Victor Haire	Edward Lee Spaulding
Charles Carter	George Hodgdon	Armand Suprenant
William Cielakie	Herbert Jacobs	Joseph Sweeney
William Cooper	Henry Landry	Elmer Tilton
Frederick W. Cole	Raymond V. Lovejoy	Charles Turner
John Clouthier	Fred Martin	Fred Willett
James Birtwell	Fred Nickles	Thomas M. Graves
Thadde F. Ducharme	Walter Ohnesorge	Charles Guild
Frank Dolan		

Special Officers for Schools

Louis Daniels
Joseph Faria

Raymond Fraza
Maurice Grady

John Mangiasi
James Terris

Dog Officer

ROLAND J. CONWAY

Fire Department

HARRY F. WAITE, Chief

Moth Superintendent and Tree Warden

GEORGE F. WILLIAMS

Building Inspector

THOMAS A. ELLIS

Sealer of Weights and Measures

EDWARD M. MAHONEY

Board of Health

FREDERICK G. BROWN, Secretary and Agent

WARREN A. HOOKWAY, Chairman

FREDERICK H. GOULD

Board of Health Nurse

HELEN M. HARRINGTON, R. N.

Inspector of Slaughtering

HOWARD G. SIMONDS

School Physician

DR. ORLAND S. MARSHALL, M. D.

School Nurse

RITA P. FREEMAN, R. N.

Cattle Inspector

ROLAND J. CONWAY

Department of Public Works

ARTHUR C. BARNARD
ARTHUR R. HALLENBORG
FREDERIC H. BROWN
JOHN F. MONAHAN
GEORGE S. GRACIE

Board of Public Welfare

WILLIAM J. MORRIS, Chairman
JAMES J. TORPEY
LEO PLOURDE
RICHARD F. CONWAY, Agent and Secretary

Veterans' Agent

RALPH K. SANDBERG

School Committee

EDWARD W. COUSINS, Chairman
HENRY F. COLLINS, Vice-Chairman
STELLA MARSHALL, Secretary
FRANK J. BAXTER
OLIVER P. GREENWOOD

Planning Board

IRVING WAITZ, Chairman
MAURICE ARAKELIAN, Vice-Chairman
ANSON W. STONE
BENJAMIN M. CHANDLER
JOHN J. FARIA

Appeal Board

*ORLAND S. MARSHALL, Chairman

**FRED L. SMITH

ELLIS E. CRAM

JOHN B. KEANEY

MARION D. GOULD

GEORGE M. DIXON, Alternate

CYRIL D. LOCKE, Alternate

Reorganization of Board of Appeal

MARION D. GOULD, Chairman

JOHN B. KEANEY, Vice-Chairman

ELLIS E. CRAM

CYRIL D. LOCKE

ROBERT M. GILL

GEORGE M. DIXON, Alternate

CYRIL D. LOCKE, Alternate

Cemetery Commissioners

A. WARREN STEARNS

EVELEN A. SPAULDING

HARRY DUNLAP BROWN

Constables, Keepers of the Lockup and Field Drivers

JOHN F. TRAINOR

JOSEPH L. RYAN

Fence Viewers

ARTHUR C. BARNARD

ARTHUR R. HALLENBORG

FREDERIC H. BROWN

JOHN F. MONAHAN

GEORGE S. GRACIE

Surveyors of Wood and Lumber

ELLIS F. COLGATE

GEORGE J. DUTILE

THOMAS CONNELL

ROY INNIS

*Resigned, Nov. 19, 1950.

**Deceased, Sept. 22, 1950.

Forest Warden

HARRY F. WAITE

Public Weighers

WILLIAM J. BRITTON
 WALLACE W. BROWN
 DAVID CALKINS
 GEORGE J. DUTILE
 CECILE T. DUTILE
 JOHN A. NEARY

DAVID CANAVAN
 EDWARD McNULTY
 KIERAN F. REGAN
 JOHN A. SZCYPENSKI
 ALLAN WRIGHT
 ETHEL WRIGHT

PRECINCT OFFICERS FOR YEAR 1950-1951**Precinct One**

JAMES B. MONAHAN, Warden
 CHARLES B. TURNER, Deputy Warden
 RALPH L. DODGE, Clerk
 GEORGE GRANTZ, Deputy Clerk
 HARVEY P. BROWN, Inspector
 WILLIAM J. COLLINS, Inspector
 CATHERINE HOULNE, Deputy Inspector
 RUTH E. HOWARD, Deputy Inspector

Precinct Two

FRANK E. WALKER, Warden
 THOMAS F. McELLIGOTT, Deputy Warden
 TIMOTHY J. McCARTHY, Clerk
 GEORGE L. McBRIDE, Deputy Clerk
 CHARLES F. PHAIR, Inspector
 WILLIAM KNOX, Inspector
 PAUL McNULTY, Deputy Inspector
 JAMES GRANT, Deputy Inspector

Precinct Three

ELLIS E. CRAM, Warden
 THOMAS J. HASTINGS, Deputy Warden
 JOHN J. FLAHERTY, Clerk
 JOSEPH VOCELL, Deputy Clerk
 ULRIC CARSON, Inspector
 MARTIN JOHANSEN, Inspector
 WARREN BROWN, Deputy Inspector
 LAWN KILEY, Deputy Inspector

Precinct Four

T. EDWARD AUSTIN, Warden
 WILLIAM H. WALLACE, Sr., Deputy Warden
 FRANCIS DOLAN, Clerk
 GEORGE M. DIXON, Deputy Clerk
 CHARLES REIDT, Jr., Inspector
 MICHAEL KIRCHGESSNER, Deputy Inspector

**COMMITTEES APPOINTED BY MODERATOR DURING
 THE YEAR 1950**

Finance Committee

FORREST H. PARADISE, Chairman
 PAUL HOSMER, Secretary

LEWIS E. BELYEA	DONALD McKEOWN
BENJAMIN D. CURRIE	J. EDWARD MITCHELL
STEPHEN K. FORD	ROBERT H. NORTH
JOHN B. KEANEY	HARRY S. REMICK
ARTHUR L. MAHONEY	

In accordance with the vote taken under Article 12 of the Town Warrant of the Meeting of February 11, 1950 the following committee was appointed by the Moderator to look into the advisability of fire-proofing the Town Vaults, or otherwise protecting the Town Records:

LAWRENCE E. DESMOND
 ROBERT H. FOWLER
 MILDRED A. WESTHAVER

In accordance with the vote taken under Article 13 of the Town Warrant of the Meeting of February 11, 1950 the following committee was appointed by the Moderator to serve as the Memorial Athletic Field Commission:

ROGER W. HILDRETH for three years
 THOMAS TAYLOR for two years
 WILLIAM E. EGGO for one year

In accordance with the vote taken under Article 30 of the Town Warrant of the Meeting of February 11, 1950 the following committee was appointed to make a study of a town manager form of government and report at the next Annual Town Meeting:

ROBERT H. NORTH, Chairman
 FRANCIS B. MacDONALD, Secretary
 HENRY McCORMACK
 FORREST H. PARADISE
 THOMAS TAYLOR

Director of Civilian Defense
 ELMER R. TILTON

Civil Defense Advisory Board
 DR. GEORGE H. BOYNTON PAUL McNULTY
 STEPHEN FORD FREDERICK O'HARA
 JOHN HARVEY ELMER TILTON, Secretary
 EDWIN F. MARTINSON

JURY LIST

Bartlett, Ernest M.	Brainerd, Gordon
Beard, Elmer	Brown, Frederick G.
Bergstrom, Philip J.	Brown, Herbert C.
Bignell, George	Burke, Charles D.
Bohannon, Harlie G.	Butterfield, Charles A.
Bourque, Leonard	Cofran, Thomas E.

Colbath, George A.
 Collinge, Joseph
 Condon, Charles E.
 Connolly, George
 Cram, Ellis
 Crandall, Lloyd
 Cushman, George R., Jr.
 David, Royal A.
 Davis, Myrton
 De Foe, Peter
 Dunstan, Robert A.
 Dutton, Malcolm
 Fayton, Joseph S.
 Fermoyle, Edward W.
 Freeman, George
 Flint, Abram
 Fuller, William
 Gannon, Frank
 Gibbons, Charles
 Gould, Frederick H.
 Gunn, George
 Grant, James
 Governor, Amasa
 Gilligan, William
 Greenwood, Oliver P.
 Hall, Charles H.
 Hallenborg, George E.
 Hawes, Charles
 Hayes, John F., Jr.
 Hildreth, Roger H.
 Holden, Royal
 Hopkins, Herbert W.
 Hurley, Daniel J.
 Knox, William A.
 Keaney, John B.
 Lawson, Carl
 Lloyd, Archibald G.
 Lyons, Alfred
 Mahoney, Arthur L.
 Mahoney, Neil
 Makepeace, Arthur
 Mason, Melvin E.
 McBride, George L.

McCarthy, Timothy J., Jr.
 McGrath, George
 McNulty, Charles
 Melvin, Raymond
 Mitchell, James E.
 Murray, Eben, Jr.
 Moran, Ernest
 Newman, John
 Norris, William
 North, Robert H.
 Nuttall, William
 O'Brien, William
 O'Connor, Edward
 O'Connor, John
 O'Neill, Thomas
 Pasho, Harry J.
 Pasho, William I.
 Piper, Rodger
 Rigby, George W.
 Richardson, Albert H., Sr.
 Ritchie, Charles
 Roper, Albert H.
 Reidt, Charles, Sr.
 Ryan, Joseph L., Sr.
 Sweet, James
 Scanlon, James L.
 Schmidt, William
 Shalloo, Loren J.
 Shaw, Albert
 Scullen, Edward
 Spaulding, Robert
 Spillane, George
 Shipsey, Walter
 Taylor, Thomas
 Tilton, Elmer
 Tivey, Frank A.
 Torpey, James J.
 Turner, Harry
 Wilder, Harry F.
 Williams, Joseph L.
 Wakeham, Robert
 Wright, Chester A.

WARRANT

FOR

ANNUAL TOWN MEETING

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs, to meet at the Howe High School, Billerica Centre, Talbot School, North Billerica, Veterans of Foreign Wars Hall, Pinehurst, and South Side Improvement Association Club House, Nuttings Lake, at 10:00 o'clock a. m. SATURDAY, FEBRUARY 4, 1950 to bring in their votes on one ballot for the following officers:

Two Selectmen, One Collector of Taxes, One Assessor, One Member of the Board of Health, One Member of the Board of Public Welfare, Two Members of the School Committee, Two Members of the Planning Board, and One Cemetery Commissioner, all for three years. One Member of the Board of Public Welfare, unexpired term, One Moderator, and Two Constables, all for one year.

Polls will close at eight o'clock p. m.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in Election and Town Affairs to meet at the Town Hall, Billerica, SATURDAY, FEBRUARY 11, 1950 at ten o'clock a. m. then and there to vote on the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To fix the salaries of the several elective officers of the Town; or act in relation thereto.

Article 5. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or act in relation thereto.

Article 6. To see if the Town will vote to authorize the Town Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1950, and issue a note or notes thereof, payable within one year, and to renew any note or notes as may be given for a period of less than one year, in accordance with Section 17, Chapter 44, General Laws.

Article 7. To see if the Town will raise and appropriate the sum of \$3,500.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will vote to authorize the Board of Selectmen to sell the property taken by the Town under Tax Title Procedure; or act in relation thereto.

Article 9. To see if the Town will raise and appropriate the sum of \$1,000.00, as provided in Chapter 32, Section 89, General Laws, to be expended under the direction of the Board of Selectmen, to the widow of William N. McMillen, who died as a result of injury incurred in the fire service of the Town; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the sum of \$1,938.19, to pay the following bills: Vocational Schools, City of Somerville, \$928.19, City of Lowell \$1,010.00; or act in relation thereto.

Article 11. To see if the Town will appropriate or transfer from the Overlay Reserve the sum of \$8,000.00 for a Reserve Fund; or act in relation thereto.

Article 12. To see if the Town will vote to authorize the Moderator to appoint a committee of three to look into the advisability of

fireproofing the Town Vaults, or otherwise protecting the Town Records; or act in relation thereto.

Article 13. To see if the Town will accept a deed of the Athletic Field and land adjacent thereto located on the Mitchell Estates, together with bleacher seats to be placed on said location, said conveyance to be made on the condition that the supervision and control of said property, and the expenditure of any appropriation made in connection therewith, be placed in the hands of a commission of three persons to be appointed by the Moderator as follows: one member for a term of three years, one member for a term of two years and one member for a term of one year. At the expiration of said terms the terms of office of the Commissioners shall be three years; and upon the further condition that said property be used solely for athletic activities of the Town, preference and priority to be given to high school athletics, and that admissions may be charged by those using the field.

The acceptance of the above conditions shall not be deemed to prevent the sale or conveyance of said property by vote of the Town free and clear of all conditions, if such sale or conveyance shall ever be considered advisable; or act in relation thereto.

Article 14. To see if the Town will raise and appropriate or transfer from available funds the sum of \$3,500.00 for the erection of a fence and equipment for the Memorial Athletic Field, said sum to be expended under the direction of the Memorial Athletic Field Commission; or act in relation thereto.

Article 15. To see if the Town will transfer the amount of \$1,000.00 that was set up for the Building Committee to secure architects' sketches and estimates for a fourteen room elementary school building in Billerica Centre and select a suitable site for same, as was voted in Article 38 of the 1946 annual town meeting, to be used for the purpose of preparing plans for future school building needs; or act in relation thereto.

Article 16. To see if the Town will vote to raise and appropriate the sum of \$1,500.00 for the purpose of acquiring land for school purposes as shown on the plan of Pinehurst School lot and Josiah Hardwick Estate, Billerica, Mass., June 21, 1930, John T. Brown, Surveyor, Grove Street, Riverbank Acres, Lots 8-11, inclusive, Boston Road, Frank B. Brennan property, 6,000 square feet more or less from southerly side and westerly end of McFarland Plot, as shown; or act in relation thereto.

Article 17. To see if the Town will raise and appropriate or transfer the sum of \$1,500.00 for a new cruiser for the police department to replace the 1948 Pontiac Car; or act in relation thereto.

Article 18. To see if the Town will vote to raise and appropriate the sum of \$3,814.00 for a 105 ft. Air Compressor with two Paving Breakers, one Jack Hammer and two lengths of $\frac{3}{4}$ " Air Hose for the Water Department; or act in relation thereto.

Article 19. To see if the Town will vote to authorize the Selectmen to sell the 1928 Metalweld Worthington Compressor of the Water Department, provided the previous article is voted; or act in relation thereto.

Article 20. To see if the Town will raise, appropriate or transfer from available funds the sum of \$13,000.00 to purchase one Diesel or gasoline road grader for use of the Highway Department; or act in relation thereto.

Article 21. To see if the Town will vote to authorize the Board of Selectmen to dispose of the Austin-Western road grader now in the possession of the Department of Public Works, either by sale or trade, if Article 19 is accepted; or act in relation thereto.

Article 22. To see if the Town will vote to raise, appropriate or transfer the sum of \$1,500.00 to purchase one Low Bed Trailer for use of the Department of Public Works; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 to purchase one air compressor and grease gun attachments and an arc welding machine and equipment for use of the Department of Public Works; or act in relation thereto.

Article 24. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,200.00 to erect suitable traffic lights on Boston Road near the entrance of the Howe High School as recommended by the Commonwealth of Massachusetts Department of Public Works; or act in relation thereto.

Article 25. To see if the Town will vote to accept the provisions of Chapter 41 Section 81-A - 81J, which vests the duties of the Board of Survey in the Planning Board rather than in the Board of Selectmen as at present; or act in relation thereto.

Article 26. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$5,000.00 to make necessary repairs to the Town Hall in regard to rest room facilities, electric work, roof repairs, and employing an architect to make plans for enlargement or rearranging office facilities; or act in relation thereto.

Article 27. To see if the Town will vote to amend Article 1, Section 1 of the Town By-Laws so as to read that the date of the Annual Town Meeting be changed from the first Saturday in February to the first Saturday in March beginning in the year 1951; or act in relation thereto.

Article 28. To see what action the Town will take relative to the acceptance of Chapter 529 of the Acts of 1949 which amend certain sections of Chapter 166 of the General Laws with specific reference to Section 32 which calls for the appointment of Inspectors of Wires in cities, towns and districts; or act in relation thereto.

Article 29. To see what action the Town will take in appropriating money for the salary of the Wiring Inspector provided Article 27 is accepted; or act in relation thereto.

Article 30. To see if the Town will vote to appoint a special committee to make a study and recommendations on the adoption of the town manager form of government and to determine whether the Town will vote to raise and appropriate or transfer from available funds a sum of money for the use of said committee; or to take any other action in relation thereto.

Article 31. To see if the Town will vote to name the corner of River Street and Bridle Road, Joseph M. Walsh Square in honor of Joseph Marvin Walsh who gave his life in the service of his country in 1944; or do anything in relation to the same.

Article 32. To see if the Town will authorize the Assessors to use Free Cash not to exceed \$38,000.00 toward the reduction of the 1950 Tax Levy; or act in relation thereto.

Article 33. To see if the Town will vote to accept a deed of land from Audrey Hildreth, and raise and appropriate or transfer from Free Cash the sum of \$5.00 to defray expenses for same; or act in relation thereto.

Article 34. To see if the Town will vote to accept a deed of land from John D. Cooke, and raise and appropriate or transfer from Free Cash the sum of \$5.00 to defray expenses for same; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate the sum of \$700.00 to buy and install a fire proof safe in the Assessors' Office for the purpose of protecting Town records kept by the Assessors' Department; or act in relation thereto.

Article 36. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$2,000.00 to print a valuation book, said book to list the names, residences, and valuations of all real and personal property in the Town of Billerica, as of January 1, 1950; or act in relation thereto.

Article 37. To see if the Town will vote to raise and appropriate or transfer from Cash, the sum of \$2,000.00 for extension of fire alarm system along River Street to Bridle Road to Hancock Avenue; or act in relation thereto.

Article 38. To see if the Town will authorize the Moderator to appoint a six man committee to investigate the possibility and advisability of providing a Fire Station in the Pinehurst Section. Said committee is to consist of the Chief of the Fire Department, three members from Precinct Three, and two members from the Pinehurst Board of Trade. Said Committee to give a report on its findings at the next Special or regular Town Meeting, the report to cover the following items: 1. The location of a building to be erected on Boston Road, Pinehurst, 2. The land to be purchased, 3. Cost and maintenance of the apparatus, of the building, and of three permanent men, 4. Anything in relation to same; or take any other action in relation thereto.

Article 39. To see if the Town will vote to raise and appropriate or transfer from available funds a sum of \$5,000.00 to supplement the Department of Public Works appropriation or budget in the event the Board of Selectmen should wish to appoint a Superintendent of Public Works; or act in relation thereto.

Article 40. To see if the Town will vote to authorize the Board of Selectmen to sell any obsolete equipment or materials; or act in relation thereto.

Article 41. To see what action the Town will take on disposal of one grand piano in the Town Hall; or act in relation thereto.

Article 42. To see if the Town will vote to authorize the Board of Selectmen to sell the tract of land known as Sellew Park in Precinct Three in said Town of Billerica; or act in relation thereto.

Article 43. To see what action the Town will take relative to the installation of a new street light at corner of Manning Road and Elliott Street; or act in relation thereto.

Article 44. To see if the Town will instruct the Board of Selectmen to petition the General Court to amend Chapter 41 of the General Laws to read: The Board of Selectmen of Billerica shall consist of five members, one member being a resident of each of the present four precincts, and the remaining member a resident of the town at large until such time as a fifth precinct is added, at which time the fifth member will be a resident of said precinct; or act in relation thereto.

Article 45. To see if the Town will reconsider the acceptance as of February first, 1947, the pertinent provisions of Chapter 31 of the General Laws, with respect to both the official and labor services of the employees of the Billerica Board of Public Works; or act in relation thereto.

Article 46. To see if the Town will compel the Board of Selectmen to purchase from local pits in Billerica all the sand and gravel for use by the Public Works Department; or act in relation thereto.

Article 47. To see if the Town will accept the laying out of Baker Street, from Main Street, as a town way in accordance with the report of the Selectmen; or act in relation thereto.

Article 48. To see if the Town will accept the laying out of Sunset Road and Hillside Road as a town way in accordance with report of Selectmen; or act in relation thereto.

Article 49. To see if the Town will accept as a town way Tremont Road, as laid out by the Board of Selectmen, 300 feet southerly off Marshall Street, otherwise known as Burt Road; or act in relation thereto.

Article 50. To see if the Town will accept the laying out of Tremont Road, northerly off Marshall Street, as a town way, in accordance with the report of the Selectmen; or act in relation thereto.

Article 51. To see if the Town will vote to accept Summer Street from Boston Road to its end, a distance of about 500 feet; or act in relation thereto.

Article 52. To see if the Town will vote to accept Greenville Street from Boston Road to its end, a distance of about 1,200 feet; or act in relation thereto.

Article 53. To see if the Town will accept the laying out of Rosewood Avenue as a town way in accordance with the report of the Selectmen; or act in relation thereto.

Article 54. To see if the Town will accept the laying out of Pine Street from Friendship Street to Stuart Street, a distance of 250 feet as a town way in accordance with report of Selectmen; or act in relation thereto.

Article 55. To see if the Town will vote to accept a deed of land from Eugene B. Hamilton, and raise and appropriate or transfer from Free Cash the sum of \$5.00 to defray expenses for same; or act in relation thereto.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy at each of the post offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this seventh day of January, in the year of our Lord nineteen hundred and fifty.

WILLIAM M. McNULTY
JOHN F. MONAHAN
FREDERIC H. BROWN
ARTHUR R. HALLENBORG
ARTHUR C. BARNARD
Selectmen of Billerica

A true copy.

Attest:

John F. Trainor
Constable

January 20, 1950.

To the Town Clerk:

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy each at ten public places, and at all the post-offices in the Town.

Signed:

JOHN F. TRAINOR
Constable

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

SELECTMEN—3 years	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
George Bignell	166	91	36	23	316
John DiBerto	12	110	14	4	140
Frank Elsner	112	87	44	11	254
George S. Gracie	507	496	247	141	1391
Arthur R. Hallenborg	540	553	297	138	1528
Luigi Izzo	27	12	7	6	52
Paul F. Newman	169	162	402	140	873
Channing Parker	41	20	29	73	163
John Terris	55	295	67	16	433
Blanks	145	166	193	58	562
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1774	1992	1336	610	5712

COLLECTOR OF TAXES—3 years

Lawrence E. Desmond	784	864	592	278	2518
Blanks	103	132	76	27	338
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

MODERATOR—1 year

A. Warren Stearns	737	768	501	242	2248
Blanks	150	228	167	63	608
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

ASSESSOR—3 years

Daniel J. Hurley	587	456	501	170	1714
James E. O'Brien	283	516	156	115	1070
Blanks	17	24	11	20	72
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

BOARD OF HEALTH—3 years

Frederick G. Brown	744	737	556	253	2290
Blanks	143	259	112	52	566
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

PUBLIC WELFARE—3 years

James Torpey	660	760	495	249	2164
Blanks	227	236	173	56	692
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

PUBLIC WELFARE—Unexpired Term

Leo Flourde	400	716	474	166	1756
Charles Schmelzer	389	215	132	96	832
Blanks	98	65	62	43	268
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

SCHOOL COMMITTEE

Henry Collins	662	729	563	244	2198
Oliver P. Greenwood	606	605	322	168	1701
Blanks	506	658	451	198	1813
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1774	1992	1336	610	5712

CEMETERY COMMISSIONER

A. Warren Stearns	722	732	503	237	2194
Blanks	165	264	165	68	662
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	887	996	668	305	2856

CONSTABLES

Joseph L. Ryan, Jr.	719	765	486	238	2208
John F. Trainor	770	806	562	264	2402
Blanks	285	421	288	108	1102
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1774	1992	1336	610	5712

PLANNING BOARD

Maurice Arakelian	340	419	190	82	1031
Philip Bergstrom	259	200	180	79	718
John J. Faria, Jr.	348	443	208	122	1121
Alfred Gladstone	166	199	147	100	612
Gilbert Griggs	255	168	247	103	773
Blanks	406	563	364	124	1457
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1774	1992	1336	610	5712

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT FEBRUARY 11, 1950

The meeting was called to order at 10:25 A. M. by the Moderator, Dr. A. Warren Stearns.

Invocation was offered by Rev. Edward J. Riley.

The Town joined in singing "The Star Spangled Banner" led by Horatius Leggat with Mrs. Oliver P. Greenwood at the piano.

It was voted to dispense with the reading of the Warrant by the Town Clerk and to proceed with the order of the day.

The following were appointed Tellers by the Moderator and sworn in by the Town Clerk, Mildred A. Westhaver:

Maurice Bent
Cyril D. Locke
William Fuller
Ovila Dutile

Two announcements were made by the Moderator one, thanking Cushman Bros., for furnishing a loud speaker for the meeting; two, that a dinner would be served at noon at the Masonic Hall.

Article 1. Moved and so voted that Mrs. Bertha Cowell be appointed to the Bowers Fund Commission for five years.

Article 2. Moved and so voted that the Constables serve as Keepers of the Lock-up and Field Drivers. The Selectmen were elected Fence Viewers and the following were elected Surveyors of Wood and Lumber: Ellis F. Colgate, Thomas Connell, Roy Innis and George Dutile.

Article 3. Mr. William Fuller read the report of the committee of five appointed to study the renaming of streets. It was unanimously voted to accept the report and to refer same to the Selectmen for action. An amendment to this vote was accepted adding that the committee on renaming of streets be dismissed, and this was so voted.

Mr. Edward Cousins made a report for the School Building Committee. It was moved and so voted that the report be accepted as read and the committee continued.

Mr. John Lincoln read the report for the Committee on the Codification of Town By-Laws. It was moved and voted unanimously that the report be accepted and the committee continue with their work for the coming years.

Mr. Thomas Murphy reported for the Playground Committee. Moved and so voted that the report be accepted as a report of progress, and the committee retained in power for another year.

Mr. George Dixon read the report for the Water Committee. A motion was made that the report of the Water Committee be accepted simply as recommendations for the Department of Public Works and the committee dismissed. An amendment was made to the above motion that the committee be continued. This was accepted as part of the previous motion and "the committee dismissed" part was withdrawn.

The motion was then put by the Moderator that the report of the Water Committee be accepted and that the committee be continued and this was unanimously voted. Article 3 was then laid on the table by the Moderator.

Article 4. The Moderator called attention to the change in procedure under this article as recommended by the Finance Committee, and stated that Article 4 this year merely fixes the salaries of town officials but does not appropriate money. It was moved and so voted that the recommendations of the Finance Committee under Article 4 be voted on separately and the salaries were set as follows:

Selectmen	\$2,000.00
Treasurer	2,750.00
Tax Collector	3,900.00
Principal Assessor	3,000.00
Associate Assessors	750.00
Town Clerk	1,800.00
Board of Health	300.00
Board of Public Welfare	900.00

Under Principal Assessor a motion was made that the salary be set at \$3,000.00. This was followed by an amendment that the salary be set at \$3,500.00. The amendment was lost and the principal motion setting \$3,000.00 was so voted.

Under Associate Assessors, a motion was made that the salary be set at \$750.00. This was followed by an amendment that the salary be set at \$1,000.00. The amendment was lost and the principal motion setting \$750.00 was so voted.

Article 5. The recommendations of the Finance Committee on budget requests were read by the Moderator and it was voted to adopt the procedure recommended by the Finance Committee.

Item General Government

1	Selectmen's Salaries	\$ 2,000.00
2	Selectmen's Expenses	800.00
3	Accountant's Salary	2,500.00
4	Accountant's Expenses	90.00
5	Treasurer's Salary	2,750.00
6	Treasurer's Expenses	1,200.00
7	Collector's Salary	3,900.00
8	Collector's Expenses	2,250.00
9	Tax Titles Expense	1,500.00
10	Assessors' Salaries and Wages	4,500.00
11	Assessors' Expenses	4,500.00
12	Town Clerk's Salary	1,800.00
13	Town Clerk's Expenses	1,200.00
14	Finance Committee Expenses	400.00
15	Election Department Wages	1,410.00
16	Election Department Expenses	550.00
17	Registrars' Salaries	1,000.00
18	Registrars' Expenses	2,100.00
19	Town Hall Wages	2,500.00
20	Town Hall Expenses	3,000.00
21	Other Finance Officers and Account	35.00
22	Law Department Services	1,000.00

Item Protection of Persons and Property

23	Police Department — Salaries	\$31,378.00
24	Police Department — Expenses	4,239.00
25	Fire Department — Salaries	29,142.00
26	Fire Department — Expenses	5,555.00
27	Moth Department — Wages	1,830.00
28	Moth Department — Expenses	1,170.00
29	Wages of Tree Warden	1,928.00
30	Tree Warden — Expenses	572.00
31	Dutch Elm Disease Control	500.00
32	Building Inspector's Salary	1,200.00
33	Building Inspector's Expenses	400.00
34	Sealer of Weights and Measures Salary	300.00
35	Sealer of Weights and Measures Expenses	150.00
36	Dog Officer's Salary	300.00
37	Dog Officer's Expenses	150.00
38	Ambulance Expense	1,000.00

Item Health and Sanitation

39	Health Department — Salaries	\$ 700.00
40	Health Department — Expenses	4,246.00
41	School Physician's Services	1,000.00

42	Animal Inspector's Salary	250.00
43	Health Nurse's Salary	2,200.00
44	Health Nurse's Expenses	650.00
45	Garbage Disposal Expense	4,392.00

Item Public Works

46	Public Works Department — Wages	\$ 2,625.00
47	Public Works Department — Expenses	500.00
48	Highways and Bridges — Salaries - Wages	22,750.00
49	Highways and Bridges — Expenses	12,250.00
50	Road Machinery Acct.	3,000.00
51	Tar and Oil	10,000.00
52	Chapter 90 Maintenance	2,750.00
53	Chapter 90 Construction	3,500.00
54	Snow and Sanding	10,000.00
55	Street Lights	11,500.00
56	Water Department Additions and Service Install.	32,500.00
57	Water Department — Salaries and Wages	17,600.00
58	Water Department — Expenses	18,200.00
59	Park Department — Wages	1,100.00
60	Park Department — Expenses	900.00
61	Sewerage System, Labor and Expenses	900.00

Item Charities

62	Salaries, Wages	\$ 4,700.00
63	General Relief	30,000.00
64	Relief by Outside Towns	7,000.00
65	Aid to Dependent Children	30,000.00
66	Old Age Assistance	95,000.00

Item Veterans' Benefits

67	Salary	\$ 750.00
68	Expenses	200.00
69	Veterans' Benefits	10,000.00

Item Schools

70	Salaries and Wages	\$230,187.00
71	Expenses	80,805.00
72	Vocational Education	6,300.00

Item Cemeteries

73	Wages	\$ 5,500.00
74	Expenses	500.00

Item Maturing Debt and Interest

75	Water Works Loan	\$ 1,000.00
76	Standpipe Loan	4,447.50
77	15" Water Main Loan	6,282.50
78	School Building Loan	18,033.20
79	Interest	11,450.00

Item Unclassified

80	Town Reports and Printing	\$ 1,250.00
81	Memorial Day	500.00
82	Insurance	4,500.00
83	Workmen's Compensation	3,800.00
84	V. F. W. Quarters	300.00
85	Planning Board	500.00
86	Board of Appeal	200.00
87	Forest Fire Patrol	200.00

Item 1—Selectmen's Expenses was passed and it was moved and so voted to raise and appropriate the sum of \$950.00 for this item. The purpose of the \$150.00 increase was to provide money to pay expenses of perambulating the Town boards.

Item 3—Accountant's Salary was passed, and it was moved and so voted to raise and appropriate the sum of \$2,750.00 for this item and that if the amount of \$2,750.00 is illegal that the sum of \$2,500.00 be raised and appropriated.

Item 39—Health Department was passed and it was moved and so voted that the salary of the agent of the Board of Health namely \$200.00 be taken from the \$700.00 appropriated under this item.

Item 41—School Physician Services was passed, and it was moved and so voted that the sum of \$1,000.00 be raised and appropriated for the annual salary of the School Physician and further moved that in the event of any legal technicality voiding the above figure, that the sum of \$580.00 be appropriated for said annual salary. This motion was lost, but was doubted by a sufficient number of voters and put to a rising vote, 120 voted in favor of raising and appropriating \$1,000.00 and 103 voted opposed; and the motion was carried.

Items 48 and 49—Highways and Bridges, Salaries and Wages and Expense were passed, and a motion was made that Items 48 and 49 be combined into a lump sum of \$35,000.00. This motion was lost. A motion was made that Item 48, Salaries and Wages, be set at \$22,750.00 and Item 49, Expense, at \$12,250.00; and these were so voted.

Item 52—Chapter 90 Maintenance was passed and it was moved and so voted that the sum of \$2,750.00 be raised and appropriated to meet the Town's share of the cost of Chapter 90 Maintenance and that in addition the sum of \$5,500.00 be transferred from unappropriated available funds in the treasury to meet the State and County share of the cost of maintenance, the reimbursements from the State and County to be restored upon their receipt to unappropriated available funds in the treasury.

Item 53—Chapter 90, Construction, was passed, and it was moved and so voted that the sum of \$3,500.00 be raised and appropriated to meet the Town's share of the cost of Chapter 90, Highway Construction, and that in addition the sum of \$10,500.00 be transferred from unappropriated available funds in the treasury to meet the State and County share of the cost of the work, the reimbursements from the State and County to be restored upon their receipt to unappropriated available funds in the treasury.

At this point, a motion was made to reconsider Item 51 but the motion was lost by a rising vote of 76 voting in the affirmative and 110 in the negative.

Item 59—Park Department Wages, was passed and it was moved and so voted unanimously that the sum of \$1,100.00 be raised and appropriated under this item.

Item 62—Public Welfare, Salaries and Wages, was passed and it was moved and so voted unanimously, to raise and appropriate the sum of \$4,700.00 under this item.

Item 76—Maturing Debt and Interest Standpipe Loan was passed and it was moved and so voted that \$5,000.00 be appropriated for the maturing debt on the Standpipe Loan; \$552.50 of this to come from the premium earned on this loan and the remaining \$4,447.50 to be raised by taxation.

Item 77—Maturing Debt and Interest 15" Water Main Loan was passed and it was moved and so voted that \$7,000.00 be appropriated from the maturing debt on the 15" Water Main Loan; \$717.50 of this to come from the premium earned on this loan and the remaining \$6,282.50 to be raised by taxation.

Item 78—Maturing Debt and Interest School Building Loan was passed and it was moved and so voted that \$20,000.00 be appropriated for the maturing debt on the School Building Loan, \$1,966.80 of this to come from the premium earned on this loan and the remaining \$18,033.20 to be raised by taxation.

Item 84—VFW Quarters was passed and it was moved and so voted that the sum of \$300.00 be raised and appropriated to allow the Selectmen to lease quarters for Post 2597, Veterans of Foreign Wars of the United States, according to Chapter 563 of the Acts of 1949.

Article 6. It was moved and so voted that this article be accepted as read.

Article 7. Moved and so voted.

Article 8. Moved and so voted unanimously that this article be accepted as read.

Article 9. Moved and so voted unanimously.

Article 10. Moved and so voted unanimously.

Article 11. Moved and so voted unanimously to transfer \$8,000.00 from Available Reserve to the Reserve Fund.

Article 12. Moved and so voted that this article be accepted.

Article 13.—Moved and so voted that the Town accept a deed of the Athletic Field and land adjacent thereto located on the Mitchell Estates together with bleacher seats to be placed on said location, said conveyance to be made on the condition that the supervision and control of said property, and the expenditures of any appropriations made in connection therewith, be placed in the hands of a commission of three persons to be appointed by the Moderator as follows: one member for a term of three years, one member for a term of two years, and one member for a term of one year. At the expiration of said terms, the term of office of the Commissioners shall be three years and upon the further condition that said property be used solely for athletic activities of the Town, preference and priority to be given to the High School athletics and that admission may be charged by those using the field.

The acceptance of the above condition shall not be deemed to prevent the sale or conveyance of said property by vote of the Town free and clear of all conditions, if such sale or conveyance shall ever be considered advisable.

Article 14. Moved and so voted that the Town raise and appropriate the sum of \$3,500.00 for the erection of a fence and equipment for the Memorial Athletic Field, said sum to be expended under the direction of the Memorial Athletic Commission.

Article 15. Moved and so voted that this article be accepted.

Article 16. A motion was made that the sum of \$750.00 be raised and appropriated for the purpose stated in this article and this was so voted unanimously.

Article 17. Moved and so voted that the Town raise and appropriate the sum of \$1,200.00 for the purchase of a new car for the Police Department and that the old car be sold to the highest bidder or trade allowance and the amount received be used toward the purchase price of the new car and any balance turned into the Town Treasury.

Article 18. Moved and so voted that this article be accepted as read.

Article 19. Moved and so voted unanimously that this article be accepted as read.

Article 20. A motion was made that this article be dismissed. This motion was lost. It was moved and so voted that the sum of \$13,000.00 be transferred from Free Cash to purchase one Diesel or gasoline road grader for use of the Highway Department and this was voted with 213 voting in the affirmative and 83 in the negative.

Article 21. Moved and so voted that this article be accepted.

Article 22. A motion was made that the Town transfer from the Road Machinery Fund the sum of \$1,500.00 to purchase one Low Bed Trailer for use of the Department of Public Works. This was followed by a motion that this article be dismissed and this was so voted.

Article 23. Moved and so voted that this article be dismissed.

Article 24. Moved and so voted that the sum of \$1,200.00 be raised and appropriated for the purpose stated under this article.

Article 25. Moved and so voted unanimously that this article be dismissed.

Article 26. A motion was made that the sum of \$4,000.00 be raised and appropriated under this article. This was followed by an amendment that the sum of \$2,000.00 be raised and appropriated for rest room facilities only and this was so voted.

Article 27. A motion was made to accept this article as read. An amendment was made that the Town amend Article 1, Section 1 of the Town By-Laws to change the Annual Town Meeting date to the first Saturday in March, and that the postponed meeting will be held the second Saturday in March, and that all elective Town officials whose term of office expires in 1951 shall continue in office until the first

Saturday in March. This was followed by a motion that the amendment read "from the first Saturday in March to the first Tuesday evening in March at 8:00 P. M. This motion was lost and the original amendment was so voted.

Article 28. Moved and so voted unanimously that this article be dismissed.

Article 29. Moved and so voted unanimously that this article be dismissed.

Article 30. Moved and so voted that the Moderator be instructed to appoint a committee of five to make a study and recommendations of the form of government to report at the next Annual Town Meeting.

Article 31. Moved and so voted that this article be accepted, the Selectmen to take necessary steps to indicate the Town's vote.

Article 32. Moved and so voted that the Town Meeting here make an expression of opinion authorizing the Assessors to use as much money from Free Cash as they can by law to reduce the tax rate.

Article 33. It was moved and so voted that this article be dismissed. Following action on Article 34, a motion was made to reconsider Article 33 and this was so voted by a two-thirds vote as ruled by the Moderator. It was then moved and so voted by a two-thirds vote to accept Article 33 as read.

Article 34. Moved and so voted by a two-thirds vote to accept a deed of land from John D. Cooke and to raise and appropriate the sum of \$5.00 to defray expense for same.

Article 35. Moved and so voted unanimously to accept Article 35.

Article 36. A motion was made that the sum of \$2,000.00 be transferred from Free Cash to print a valuation book as stated under this article. This was followed by a motion that the article be dismissed and this was so voted. This vote was doubted and then a motion was made to reconsider Article 36 and this was so voted. It was then moved and so voted that the sum of \$2,000.00 be transferred from Available Funds to print a valuation book, said book to list the names, residences and valuation of all real and personal property in the Town of Billerica, as of January 1, 1950.

Article 37. Moved and so voted that the article be dismissed by a rising vote of 183 voting in the affirmative and 89 in the negative. Following action on Article 38 a motion was made to reconsider Article 37 and this motion was lost.

Article 38. A motion was made that the committee should consist of the Chief of the Fire Department, one member from each precinct, and two members from the Pinehurst Board of Trade. This was followed by a motion that the article be dismissed and this was so voted. A motion was made that Article 38 be reconsidered and that the committee shall consist of three members from Precinct Three and two members from the Pinehurst Board of Trade. The motion to reconsider Article 38 was lost with 93 voting in the affirmative and 182 in the negative. The Moderator asked the Town if they wished to vote on Article 38 as written and the vote was No.

Article 39. A motion was made that the Town instruct the Board of Selectmen to petition the legislature to amend the acceptance of Civil Service in regards to official services for the position of Superintendent of Public Works, that this position since it was not filled at the time of acceptance will be free of Civil Service Laws and in the event this is not possible, to have the man free of Civil Service Laws, this is to be done on advice of Town Counsel. A motion was made to dismiss the question and amendment and this was so voted.

Article 40. Moved and so voted unanimously that this article be accepted.

Article 41. Moved and so voted that this article be dismissed.

Article 42. A point of order was raised that this land is part of the Town Forest. It was moved and so voted that the article be dismissed.

Article 43. Moved and so voted that this article be accepted.

Article 44. Moved and so voted that the article be dismissed.

Article 45. Moved and so voted that this article be dismissed.

Article 46. Moved and so voted that this article be dismissed.

Article 47. Moved and so voted that this article be dismissed.

Article 48. A motion was made that the article be accepted. This motion was lost.

Article 49. Moved and so voted that this article be dismissed.

Article 50. Moved and so voted that the article be dismissed.

Article 51. Moved and so voted that the article be dismissed.

Article 52. A motion was made to accept Greenville Street from Boston Road, to its end, a distance of about 1200 feet. This was followed by an amendment to dismiss the article. A point of order was stated that an amendment to a motion cannot be made if it tends to change the purpose of the motion. The motion on acceptance of Greenville Street was put to the Town and was not voted. Following action on Article 54, a motion was made to reconsider Article 52. This motion to reconsider was lost.

Article 53. Moved and so voted that Article 53 be dismissed. Following action on Article 54 a motion to reconsider Article 53 was lost.

Article 54. Moved and so voted that Article 54 be accepted as read.

Article 55. Moved and so voted that this article be accepted.

Meeting adjourned at 4:25 P. M.

A true copy

Attest:

MILDRED A. WESTHAVER,
Town Clerk.

WARRANT
FOR
SPECIAL TOWN MEETING
BILLERICA, MASSACHUSETTS

Commonwealth of Massachusetts

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs to meet in the Town Hall in said Town of Billerica on Monday, July 17, 1950, at eight o'clock, P. M. to act upon the following articles:

Article 1. To see if the Town will raise, appropriate or transfer from available funds the sum of \$5,000.00 for Old Age Assistance; or act in relation thereto.

Article 2. To see if the Town will raise, appropriate or transfer from available funds the sum of \$5,000.00 for General Relief; or act in relation thereto.

Article 3. To see if the Town will raise, appropriate or transfer from available funds the sum of \$5,000.00 for Snow and Sanding; or act in relation thereto.

Article 4. To see if the Town will vote to authorize the Selectmen, with the approval of the School Committee, to dispose of the two portable school buildings located at Pinehurst which are no longer necessary for school purposes; or act in relation thereto.

Article 5. To see if the Town will vote to transfer the sum of \$3,800.00 from surplus revenue for the purpose of permitting the School Committee to move the two room wooden school building located at Pinehurst from the easterly side to the southerly side of the Ditson School addition and install necessary heating equipment in said building; or act in relation thereto.

Article 6. To see if the Town will vote to raise and appropriate or transfer from available funds a sum not exceeding \$8,000.00 for the purpose of acquiring available land for school purposes as shown on plan of Mitchell Estates April 28, 1935 surveyed and drawn by R. M. Jacobs and also to purchase from individuals the five lots

recently sold by Mitchell Estates shown on the above plan; or act in relation thereto.

Article 7. To see if the Town will accept the laying out of Page's Court as a public way extending from Parker Street to Concord Road, a distance of about 1000 feet; or act in relation thereto.

Article 8. To see if the Town will vote to accept Glenside Avenue from its point of beginning at Pinehurst Avenue to its end; or act in relation thereto.

Article 9. To see if the Town will vote to accept Summer Street from Boston Road to its end, a distance of about 500 feet; or act in relation thereto.

Article 10. To see if the Town will vote to accept Greenville Street from Boston Road, to its end, a distance of about 1200 feet, or act in relation thereto.

Article 11. To see if the Town will accept the laying out of Rosewood Avenue as a town way in accordance with the report of the Selectmen; or act in relation thereto.

Article 12. To see if the Town will accept the laying out of Pines Street, Nuttings Lake, from Friendship Street to Stuart Street, a distance of 250 feet as a town way in accordance with the report of the Selectmen; or act in relation thereto.

Article 13. To see if the Town will accept the laying out of Maple Road, Crest Road and Lakeside Road as town ways in accordance with the report of the Selectmen, distances as shown on a map filed with the Town Clerk; or act in relation thereto.

Article 14. To see if the Town will accept Section 4 B of Chapter 136 of the General Laws as inserted by Section 3, Chapter 207 of the Acts of 1946, permitting the Selectmen to grant licenses for the operation of Bowling Alleys on the Lord's Day between the hours of one and eleven p. m.; or act in relation thereto.

Article 15. To see whether the Town will vote to amend the present Zoning By-Law and Zoning Map of the Town by adopting any, whole or any part of the following amendment:

To change from a resident district to Business district the whole or any part of the land described as follows: Beginning at a point 127 feet from the intersection of Boston and Andover Streets and running northerly on the east side of Boston Road for a distance of 41 feet with a depth of 125 feet. This land to extend business zone already existing on land of Agnes, Mary and William Lyons, or act in relation thereto.

Article 16. To see whether the Town will vote to amend the present Zoning By-Law and Zoning Map of the Town by adopting any, whole or any part of the following amendment:

To change from a residential district to Business district the whole or any part of the land described as follows: Beginning at a point 1750 feet from the intersection of Pine Street and Boston Road and continuing northerly 2000 feet along westerly side of Boston Road, till it reaches intersection of Boston Road and Chelmsford-Billerica Town Line, thence running southwesterly along said Town line for a distance of 2375 feet, thence in an Easterly direction for a distance of 1000 feet; or act in relation thereto.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this nineteenth day of June, in the year of our Lord nineteen hundred and fifty.

ARTHUR C. BARNARD
ARTHUR R. HALLENBORG
GEORGE S. GRACIE
FREDERIC H. BROWN
JOHN F. MONAHAN

Selectmen of Billerica

July 3, 1950

To the Town Clerk;

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy each at ten public places and at all the post offices in the Town.

Signed:

John F. Trainor
Constable

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT JULY 17, 1950

The meeting was called to order by the Moderator, Dr. A. Warren Stearns, at 8:10 P.M.

Tellers sworn in by the Town Clerk, Mildred A. Westhaver, were Cyril D. Locke, L. Gordon Buker, and Dr. A. Warren Hookway.

Article 1. Moved and so voted that the sum of \$5,000.00 be transferred from Free Cash in the treasury to the Old Age Assistance account. This was voted unanimously.

Article 2. Moved and so voted that the sum of \$5,000.00 be transferred from Free Cash in the treasury to the General Relief Account. This was voted unanimously.

Article 3. Moved and so voted that the sum of \$5,000.00 be transferred from Free Cash in the Treasury for Snow and Sanding.

Article 4. Moved and so voted that the Selectmen dispose of the two portable school buildings located at Pinehurst which are no longer necessary for school purposes for the sum of \$1.00, or transfer to another in the town, or to some suitable organization and that no further expense be incurred by the Town.

Article 5. Moved and seconded that the Town transfer the sum of \$3,800.00 from Surplus Revenue for the purpose of permitting the School Committee to move the two-room wooden school building located at Pinehurst from the easterly side to the southerly side of the Ditson School addition and install necessary heating equipment in said building. An amendment was made and seconded that \$1,900.00 be transferred instead of \$3,800.00. A motion was made that in any event the \$1,900.00 or \$3,800.00 be transferred to move this building that it be opened to bids and not let out to the present contractor. A vote was then taken on the amendment that \$1,900.00 be transferred from available funds in the treasury for the purpose stated in the article.

This was not voted. This vote was doubted and a standing vote was taken with 83 voting to transfer the \$1,900.00 and 102 opposing the transfer. The original motion that the Town transfer the sum of \$3,800.00 from Surplus Revenue for the purpose of permitting the School Committee to move the two-room wooden school building located at Pinehurst from the easterly side to the southerly side of

the Ditson School addition and install necessary heating equipment in said building was so voted.

Article 6. Article dismissed.

Article 7. Moved and so voted that Article 7 be dismissed. A motion was moved and seconded that Article 7 be reconsidered. This was voted with 129 for reconsideration and 17 opposing. It was moved and so voted that Page's Court be accepted as far as the water mains.

Article 8. Moved and so voted that Glenside Avenue be accepted to its southerly end, as or for a public highway.

Article 9. Moved and so voted that Summer Street be accepted from Boston Road to its end, a distance of about 500 feet as or for a public highway.

Article 10. Moved and so voted that Greenville Street from Boston Road to its end be accepted as or for a public highway,

Article 11. Moved and so voted that Rosewood Avenue be accepted as or for a public highway.

Article 12. Moved and so voted that the Town accept Pines Street, Nuttings Lake, from Friendship Street to Stuart Street for a distance of 250 feet as or for a public highway.

Article 13. Moved and so voted that the Town accept the laying out of Maple Road, Crest Road, and Lakeside Road, as or for a public highway in accordance with the Selectmen, distances as shown on a map filed with the Town Clerk.

Article 14. Moved and so voted that the article be accepted as stated in the Warrant. This was voted unanimously.

Article 15. Moved and so voted that the recommendation of the Planning Board be accepted in accordance with Article 15 proposing an amendment to the Zoning By-Laws on land as described in Article 15 on Boston Road. This was voted unanimously.

Article 16. Article dismissed.

Meeting adjourned at 9:35 P.M.

A true copy

Attest:

Mildred A. Westhaver

Town Clerk

WARRANT
FOR
STATE PRIMARY
BILLERICA, MASSACHUSETTS

Commonwealth of Massachusetts

Middlesex, ss.

To Either of the Constables of the Town of Billerica.

Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Howe High School, Billerica; Talbot School, North Billerica; Ditson School, Pinehurst; South Side Improvement Association Club House, Nuttings Lake

TUESDAY, THE NINETEENTH DAY OF SEPTEMBER, 1950
 at 12 o'clock Noon, for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

GOVERNOR
 for this Commonwealth.

LIEUTENANT GOVERNOR
 for this Commonwealth.

SECRETARY of the COMMONWEALTH
 for this Commonwealth.

TREASURER and RECEIVER-GENERAL
 for this Commonwealth.

AUDITOR of the COMMONWEALTH
 for this Commonwealth.

ATTORNEY GENERAL
 for this Commonwealth.

REPRESENTATIVE in CONGRESS
 for Fifth Congressional District.

COUNCILLOR
 for Sixth Councillor District.

SENATOR
 for Seventh Senatorial District.

Two REPRESENTATIVES in General Court
for Nineteenth Representative District.

DISTRICT ATTORNEY
for Northern District.

COUNTY COMMISSIONER
for Middlesex County.

SHERIFF
for Middlesex County.

The polls will be open from 12 Noon to 8 P. M.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this 5th day of September, A.D., 1950.

ARTHUR C. BARNARD
JOHN F. MONAHAN
GEORGE S. GRACIE
FREDERIC H. BROWN
ARTHUR R. HALLENBORG

Selectmen of Billerica

A true copy.

Attest:

JOHN F. TRAINOR, Constable.

September 5, 1950.

September 8, 1950.

To the Town Clerk:

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy each at ten public places, and at all the post offices in the Town.

Signed:

JOHN F. TRAINOR

Constable

**UNDER THE FOREGOING WARRANT THE
FOLLOWING VOTE WAS CAST**

DEMOCRATIC PARTY

GOVERNOR	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Paul A. Dever	61	80	102	52	295
Blanks	30	26	39	14	109
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

LIEUTENANT GOVERNOR

Charles F. (Jeff) Sullivan	37	71	61	28	197
William M. Bergan	2	4	4	5	15
G. Edward Bradley	25	10	37	18	90
John Francis Cahill	10	7	18	10	45
J. Frank Murphy	11	10	15	1	37
Blanks	6	4	6	4	20
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

SECRETARY

Edward J. Cronin	37	69	69	34	209
Anthony L. Bruno	2	1	6	1	10
Stephen J. Carr	11	6	12	7	36
Martin Graham	4	1	3	1	9
Paul V. Shaughnessy	12	16	28	9	65
Alfred L. Smith	1	0	2	0	3
Alfred R. Vitole	9	1	0	2	12
John F. Welch	5	7	9	7	28
Blanks	10	5	12	5	32
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

TREASURER

John J. Hurley	82	95	131	64	372
Blanks	9	11	10	2	32
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

AUDITOR

Thomas J. Buckley	79	93	126	62	360
Blanks	12	13	15	4	44
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

ATTORNEY GENERAL Prec. 1 Prec. 2 Prec. 3 Prec. 4 Total

Francis E. Kelly	68	95	123	59	345
Benjamin F. Cheaky	1	4	3	2	10
Eli Y. Krovitsky	5	1	1	1	8
Isadore Y. Y. Machnick	8	3	9	3	23
Blanks	9	3	5	1	18
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

CONGRESSMAN — Fifth District

James A. Cullen	29	37	60	23	149
Clement Gregory McDonough ..	52	63	63	39	217
Blanks	10	6	18	4	38
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

COUNCILLOR — Sixth District

John F. Casey	39	54	47	27	167
Vincent J. Bowen	3	1	9	3	16
Robert E. Donovan	8	6	25	4	43
T. Richard Hurley	13	11	23	10	57
John J. Hynes	13	15	15	17	60
Allan J. MacDonald	4	1	4	1	10
Walter E. Schofield	6	3	2	0	11
Blanks	5	15	16	4	40
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

SENATOR — Seventh Middlesex District

Walter F. Harrington	45	36	89	37	207
Roger S. Hoar	35	61	37	22	155
Blanks	11	9	15	7	42
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	91	106	141	66	404

REPRESENTATIVES IN GENERAL**Nineteenth Middlesex District**

Thomas F. Murphy	82	87	124	59	352
Scatterings	2	12	4	0	18
Blanks	98	113	154	73	438
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	182	212	282	132	808

DISTRICT ATTORNEY	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Alfred Paul Farese	9	14	17	11	51
John F. Finnerty	20	19	17	18	74
William Henry Gerety	8	6	4	3	21
John F. Kelley	43	57	87	27	214
Blanks	11	10	16	7	44
	<hr/> 91	<hr/> 106	<hr/> 141	<hr/> 66	<hr/> 404

COUNTY COMMISSIONER — Middlesex County

Thomas B. Brennan	18	9	24	16	67
John L. Cotter	1	3	2	2	8
Thomas L. Crowley	15	32	22	6	75
Charles Cullinane	6	2	6	5	19
Daniel J. Donovan	2	2	11	3	18
Thomas F. Lally	1	3	1	4	9
Frederick T. McDermott	5	0	9	6	20
Sylvester J. McGrail	14	34	4	3	55
Dennis F. O'Keefe	2	0	5	2	9
Thomas J. O'Neil	5	2	8	4	19
Thomas R. Rawson	5	3	20	5	33
John F. Sullivan	6	5	15	4	30
Francis Andrew Walsh	2	3	4	4	13
Blanks	9	8	10	2	29
	<hr/> 91	<hr/> 106	<hr/> 141	<hr/> 66	<hr/> 404

SHERIFF

Patrick J. Brennan	3	1	12	6	22
William Thomas Desmond	6	3	12	6	27
Howard W. Fitzpatrick	58	82	80	37	257
Thomas J. Keating	4	0	2	3	9
Clarence E. Lord	2	0	2	0	4
D. Thomas Pavletti	3	1	1	2	7
Paul A. Sullivan	9	19	29	12	69
Blanks	6	0	3	0	9
	<hr/> 91	<hr/> 106	<hr/> 141	<hr/> 66	<hr/> 404

REPUBLICAN PARTY

GOVERNOR

Clarence A. Barnes	62	46	16	12	136
Arthur W. Coolidge	201	90	52	24	367

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Louis E. Denfield	106	71	35	16	228
Franklin W. L. Miles	61	37	7	5	110
Daniel J. Needham	55	25	6	6	92
Edward M. Rowe	11	3	6	3	23
Blanks	23	5	5	3	36
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

LIEUTENANT GOVERNOR

Lawrence Curtis	188	121	46	24	379
Warren G. Harris	20	14	12	10	56
Daniel E. McLean	36	32	16	8	92
Harris S. Richardson	81	30	27	14	152
Robert H. W. Welch, Jr.	155	58	18	8	239
Blanks	39	22	8	5	74
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

SECRETARY

John Adams	102	56	22	14	194
William B. Bailey	85	59	15	9	168
Henry Clay	13	10	3	4	30
Douglas Lawson	50	14	14	7	85
Randall W. Weeks	74	43	18	13	148
Russell A. Wood	106	47	38	12	203
Ada F. York	11	6	4	2	23
Blanks	78	42	13	8	141
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

TREASURER

Fred J. Burrell	320	181	97	51	649
Roy C. Papalia	137	62	16	12	227
Blanks	62	34	14	6	116
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

AUDITOR

William G. Andrew	363	189	96	54	702
Warren A. Rodd	55	35	14	4	108
Blanks	101	53	17	11	182
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

ATTORNEY GENERAL Prec. 1 Prec. 2 Prec. 3 Prec. 4 Total

Frederick Ayer, Jr.	129	70	38	12	249
Edward Robert Butterworth	85	72	21	10	188
George Fingold	177	82	33	25	317
Edwin W. Hadley	52	17	10	11	90
Frank F. Walters	24	6	8	4	42
Blanks	52	30	17	7	106
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

CONGRESSMAN—**Fifth District**

Prec. 1 Prec. 2 Prec. 3 Prec. 4 Total

Edith Nourse Rogers	434	235	104	58	831
Blanks	85	42	23	11	161
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

COUNCILLOR — Sixth District

Paul J. Allen	47	39	17	3	106
Wilbur E. Babcock	20	9	6	5	40
Norman S. Baxter	66	29	13	12	120
Ernest Brenner	46	20	13	6	85
Overton W. Crawford	9	11	2	4	26
Simon Cutter	44	14	8	6	72
Chester P. Davis, Jr.	38	15	7	2	62
John J. Gaige	6	1	0	0	7
Kenneth W. Harvey	9	11	6	1	27
Samuel Ingram	26	9	3	2	40
Frank L. Johnson	9	7	2	3	21
Clarence P. Kidder	37	23	9	3	72
James H. Lynch	6	7	4	1	18
G. Francis Mitchell	3	2	3	1	9
Walter M. Simmons	39	17	7	10	73
Blanks	114	63	27	10	214
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

SENATOR — Seventh Middlesex District

George J. Evans	418	229	110	53	810
Blanks	101	48	17	16	182
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	519	277	127	69	992

**REPRESENTATIVE IN GENERAL COURT —
Nineteenth Middlesex District**

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
John Brox	155	90	34	12	291
Charles E. Ferguson	141	40	39	17	237
Everett B. Fox	67	40	15	7	129
Alden M. Rollins	386	213	94	57	750
Blanks	289	171	72	45	577
	<hr/> 1038	<hr/> 554	<hr/> 254	<hr/> 138	<hr/> 1984

DISTRICT ATTORNEY

George E. Thompson	401	207	97	51	756
Blanks	118	70	30	18	236
	<hr/> 519	<hr/> 277	<hr/> 127	<hr/> 69	<hr/> 992

COUNTY COMMISSIONER — Middlesex County

Melvin G. Rogers	405	242	93	49	789
Harry Gath, Jr.	41	14	9	8	72
Thomas P. Lane	20	5	15	4	44
Blanks	53	16	10	8	87
	<hr/> 519	<hr/> 277	<hr/> 127	<hr/> 69	<hr/> 992

SHERIFF — Middlesex County

Smith J. Adams	13	7	4	4	28
Howard W. Fitzpatrick	53	29	12	7	101
Frederick L. Galbraith	5	1	1	2	9
Walter E. Lawrence	33	9	4	10	56
Jesse A. Rogers	7	1	2	1	11
Francis P. Shea, Jr.	2	0	3	0	5
A. Warren Stearns	399	229	100	42	770
Blanks	7	1	1	3	12
	<hr/> 519	<hr/> 277	<hr/> 127	<hr/> 69	<hr/> 992

**WARRANT
FOR
State Election
November 7, 1950
BILLERICA, MASS.**

Commonwealth of Massachusetts

Middlesex, SS:

To either of the Constables of the Town of Billerica

Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in State Elections to meet in the Town Hall, Billerica; Talbot School, North Billerica; Ditson School, Pinehurst and the South Side Improvement Association Club House, Nuttings Lake.

TUESDAY, THE SEVENTH DAY OF NOVEMBER, 1950

at 10:00 A. M. for the following purposes:

To bring in their votes in one ballot for the following offices: Governor, Lieutenant Governor, Secretary, Treasurer, Auditor, Attorney General, Representative in Congress, Councillor, Senator, Representative in General Court (two), District Attorney, County Commissioner, Sheriff.

Also to vote on the following questions:

QUESTION NO. 1

Do you approve of the adoption of an amendment to the Constitution summarized below which was approved by the General Court in a joint session of the two branches held June 9, 1947, received 244 votes in the affirmative and 0 in the negative, and in a joint session of the two branches held June 8, 1949, received 242 votes in the affirmative and 7 in the negative?

SUMMARY

This proposed amendment of the Constitution provides for the time when the respective terms of office of the governor, lieutenant-governor and councillors shall begin and the time when their respective terms shall end. It also makes provision relative to the succession to the office of governor in the event of the death of the governor elect before qualification for the office of governor; and it further makes provision relative to the succession to the office of governor in the event of the death of both the governor elect and the lieutenant-governor elect before qualification for their respective offices.

QUESTION NO. 2

Do you approve of the adoption of an amendment to the Constitution summarized below which was approved by the General Court in a joint session of the two branches held June 4, 1948, received 154 votes in the affirmative and 44 in the negative, and in a joint session of the two branches held June 8, 1949, received 160 votes in the affirmative and 93 in the negative?

SUMMARY

This proposed amendment to the Constitution provides for an increase in the number of signatures of qualified voters required upon an initiative or upon a referendum petition, and it further makes provision for changes in legislative procedures thereon with reference to dates upon, or within which, acts shall be done in the various stages necessary to be taken upon such petitions.

QUESTION NO. 3

Do you approve of a law summarized below on which the House of Representatives did not vote and on which the Senate did not vote?

SUMMARY

This measure provides for minimum payments of seventy-five dollars per month, or eighty-five dollars per month if blind, as assistance to deserving aged persons who have reached the age of sixty-three years or over and are in need of relief and support.

QUESTION NO. 4

Do you approve of a law summarized below on which the House of Representatives did not vote and on which the Senate did not vote?

SUMMARY

This measure provides for the creation of a Massachusetts commission for the purpose of conducting once every month a lottery drawing to raise additional funds by means of tickets sold to the public, within the Commonwealth, the net proceeds to be divided as follows: 50 per cent to the winners as prizes, 35 per cent for assistance to needy aged persons, 7½ per cent for assistance to needy blind persons, 7½ per cent for assistance to dependent children.

QUESTION NO. 5

Do you approve of a law summarized below which was disapproved in the House of Representatives by a vote of 77 in the affir-

mative and 139 in the negative and in the Senate by a vote of 13 in the affirmative and 25 in the negative?

SUMMARY

The proposed measure strikes out the first sentence of section 113B of chapter 175 of the General Laws (Tercentenary Edition) as most recently amended by section 4 of chapter 459 of the acts of 1935, and inserts in place thereof a sentence which provides that the Commissioner of Insurance shall annually, on or before September fifteenth, after due hearing and investigation, fix and establish fair and reasonable classifications of risks and adequate, just, reasonable and non-discriminatory premium charges to be used and charged by insurance companies in connection with the issue or execution of motor vehicle liability policies or bonds, as defined in section 34A of chapter 90 of the General Laws, for the ensuing calendar year or any part thereof, but said classifications and premium charges shall be uniform throughout the Commonwealth and shall not be fixed or established according to districts or zones.

QUESTION NO. 6

A. Shall the pari-mutuel system of betting on licensed horse races be permitted in this county?

B. Shall the pari-mutuel system of betting on licensed dog races be permitted in this county?

QUESTION NO. 7

A. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages (whisky, rum, gin, malt beverages, wines and all other alcoholic beverages)?

B. Shall licenses be granted in this city (or town) for the sale therein of wines and malt beverages (wines and beer, ale and all other malt beverages)?

C. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages in packages, so called, not to be drunk on the premises?

QUESTION NO. 8

(a) If a voter desires that this city (or town) shall declare by popular referendum that a shortage of rental housing accommodations exists which requires the continuance of federal rent control in this city (or town) after December thirty-first, nineteen hundred and fifty, and until the close of June thirtieth, nineteen hundred and fifty-one, in accordance with the provisions of the Housing and Rent Act of 1950, he will vote "YES" on said question. (b) If he desires

that federal rent control shall cease to be in effect in this city (or town) at the close of December thirty-first, nineteen hundred and fifty, he will vote "NO" on said question. If a majority of votes cast in any such city or town in answer to said question is in the affirmative, such city or town shall be deemed to have declared by popular referendum, pursuant to the Housing and Rent Act of 1950, that a shortage of rental accommodations exists which requires the continuance of federal rent control in such city or town after December thirty-first, nineteen hundred and fifty, and until the close of June thirtieth, nineteen hundred and fifty-one, in accordance with the provisions of said act. If a majority of the votes cast in any such city or town in answer to said question is not in the affirmative, such city or town shall be deemed not to have declared by popular referendum, pursuant to the Housing and Rent Act of 1950, that a shortage of rental accommodations exists which requires the continuance of federal rent control in such city or town after December thirty-first, nineteen hundred and fifty.

Shall a declaration be made by popular referendum, pursuant to the Housing and Rent Act of 1950, that a shortage of rental housing accommodations exists which requires the continuance of federal rent control in this city (or town) after December thirty-first, nineteen hundred and fifty and until the close of June thirtieth, nineteen hundred and fifty-one, in accordance with the provisions of said Act?

Polls will close at 8 P. M.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at the Talbot School, one copy at the Ditson School, one copy at each of the post offices in the Town, one copy at ten public places at least eight days before said election.

Hereof fail not and make due returns of the Warrant to the Town Clerk with your doings thereon at the time and place of said election.

Given under our hands this 23rd day of October in the year of our Lord nineteen hundred and fifty.

ARTHUR C. BARNARD
 ARTHUR R. HALLENBORG
 JOHN F. MONAHAN
 FREDERIC H. BROWN
 GEORGE S. GRACIE

Selectmen of the Town of Billerica.

A true copy

Attest:

JOHN F. TRAINOR
Constable

October 23, 1950

October 28, 1950.

To the Town Clerk:

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Talbot School, one copy at the Ditson School, one copy at each of the Post Offices in the Town and one copy at ten public places.

Signed:

JOHN F. TRAINOR
Constable

**UNDER THE FOREGOING WARRANT THE
FOLLOWING VOTE WAS CAST**

GOVERNOR	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Paul A. Dever	580	738	702	314	2334
Arthur W. Coolidge	751	465	314	134	1664
Horace I. Hillis	5	6	5	0	16
Mark R. Shaw	8	0	2	0	16
Blanks	9	13	8	2	32
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

LIEUT. GOVERNOR

Charles F. (Jeff) Sullivan	494	670	659	268	2091
Lawrence Curtis	813	519	351	174	1857
Lawrence Gelfedder	13	5	6	0	24
Blanks	33	28	15	8	84
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

SECRETARY

Edward J. Cronin	500	672	624	258	2054
Russell A. Wood	791	507	367	179	1844
Ellsworth J. M. Dickson	12	4	3	2	21
Fred M. Ingersoll	7	4	6	11	28
Blanks	43	35	31	0	109
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

TREASURER

John E. Hurley	573	722	684	276	2255
Fred J. Burrell	717	448	321	163	1649
Henning A. Blomen	5	4	3	0	12
Harold J. Ireland	7	2	1	1	11
Blanks	51	46	22	10	129
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

AUDITOR

Thomas J. Buckley	583	742	677	284	2286
William G. Andrew	708	437	314	150	1609
Robert A. Simmons	6	0	4	0	10

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Francis A. Votano	4	3	4	1	12
Blanks	52	40	32	15	139
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

ATTORNEY GENERAL

Francis E. Kelly	466	624	628	269	1987
Frederick Ayer, Jr.	830	555	366	168	1919
Anthony Martin	5	4	7	0	16
Howard B. Rand	8	0	3	1	12
Blanks	44	39	27	12	122
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

CONGRESSMAN — Fifth District

Edith Nourse Rogers	1129	894	800	349	3172
Clement Gregory McDonough ..	198	308	218	96	820
Blanks	26	20	13	5	64
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

COUNCILLOR — Sixth District

John F. Casey	480	654	626	261	2021
Clarence P. Kidder	792	499	356	165	1812
Blanks	81	69	49	24	223
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

SENATOR — Seventh District

George J. Evans	794	480	382	176	1832
Roger S. Hoar	501	695	603	253	2052
Blanks	58	47	46	21	172
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

REPRESENTATIVES IN GENERAL COURT

John Brox	631	509	243	128	1511
Charles E. Ferguson	638	392	237	128	1395
Paul J. McCormack	310	386	339	180	1215
Thomas F. Murphy	627	684	678	285	2274
Blanks	500	473	565	179	1717
	<hr/> 2706	<hr/> 2444	<hr/> 2062	<hr/> 900	<hr/> 8112

DISTRICT ATTORNEY	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
George Thompson	865	587	403	193	2048
John F. Kelley	437	594	593	242	1866
Blanks	51	41	35	15	142
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

COUNTY COMMISSIONER

Melvin G. Rogers	869	663	429	198	2159
Thomas B. Brennan	423	512	556	231	1722
Blanks	61	47	46	21	175
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

SHERIFF

Howard W. Fitzpatrick	497	602	525	254	1878
A. Warren Stearns	839	611	493	187	2130
Blanks	17	9	13	9	48
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

QUESTION NO. 1

Yes	856	707	607	304	2474
No	164	159	139	39	501
Blanks	333	356	285	107	1081
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

QUESTION NO. 2

Yes	734	627	507	259	2127
No	281	238	214	69	802
Blanks	338	357	310	122	1127
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

QUESTION NO. 3

Yes	669	634	633	260	2196
No	489	361	226	123	1199
Blanks	195	227	172	67	661
	<hr/> 1353	<hr/> 1222	<hr/> 1031	<hr/> 450	<hr/> 4056

QUESTION NO. 4

Yes	418	427	460	196	1501
No	746	578	387	191	1902
Blanks	189	217	184	63	653
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

QUESTION NO. 5

Yes	235	190	317	131	873
No	932	848	511	248	2539
Blanks	186	184	203	71	644
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

QUESTION NO. 6

1st Part

Yes	590	597	577	240	2004
No	605	465	321	149	1540
Blanks	158	160	133	61	512
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

2nd Part

Yes	488	484	476	181	1629
No	661	513	355	176	1705
Blanks	204	225	200	93	722
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

QUESTION NO. 7 — Alcoholic

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Yes	586	718	532	234	2070
No	692	448	440	187	1767
Blanks	75	56	59	29	219
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

QUESTION NO. 7 — Beer and Wine

Yes	594	721	512	241	2068
No	652	418	422	170	1662
Blanks	107	83	97	39	326
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

QUESTION NO. 7 — Package

Yes	922	863	687	352	2824
No	352	298	239	73	962
Blanks	79	61	105	25	270
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

QUESTION NO. 8

Yes	653	603	546	255	2057
No	389	353	210	71	1023
Blanks	311	266	275	124	976
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1353	1222	1031	450	4056

BIRTHS PREVIOUS TO 1950 RECORDED IN 1950

Date	Name	Names of Parents
Oct. 13, 1944	Shirley Louise Newcomb	Cyril and Carolyn
Nov. 21, 1949	Bonnie Lee Prindiville	Edmund J. and Yvonne E.
Dec. 3, 1949	Mary Carmel Kelly	John W. and Clare L.
Dec. 4, 1949	Paula Louise Condon	Joseph T. and Virginia M.
Dec. 6, 1949	Pamela Marie Courage	James A. and Phyllis
Dec. 10, 1949	Daniel Costello	Robert K. and Marion L.
Dec. 10, 1949	————Fay	Robert and Paula
Dec. 13, 1949	David Paul Chapman	Woodford W. and Alice E.
Dec. 15, 1949	Garry Stephen Cunio	John Vincent and Marguerite
Dec. 16, 1949	Gale Marie Simpson	Ralph M. and Bessie
Dec. 20, 1949	Stillborn	
Dec. 22, 1949	————Copeland	James and Elsie
Dec. 29, 1949	Cheryl Ann Salisbury	Herbert and Virginia
Dec. 31, 1949	Sandra Jean Johnstone	Robert and Rita
Dec. 31, 1949	Kathleen Doherty	John Joseph and Ethel Jean
Dec. 24, 1944	Carol Ann Hastings	Thomas J. and Ann M.

BIRTHS RECORDED IN BILLERICA IN 1950

Date	Name	Names of Parents
Jan. 2	————Leone	Zaccarish and Marjorie
Jan. 8	Jerome Anthony Proulx	Charles and Anna L.
Jan. 10	Darlene Elizabeth Harvie	George W. and Eleanor
Jan. 10	Raymond Louis Josephson	Harry and Dorothy
Jan. 12	Barbara Charline Mirabella	Andrew J. and Charline
Jan. 13	Linda Louise Cederberg	Stanley W. and Grace E.
Jan. 13	Brenda Louise Hoyt	Harold and Grace
Jan. 13	Stillborn	
Jan. 14	Mary Emma Hixson	William F. and Allie
Jan. 15	Chris Maurice Johansen	Charles M. and Theresa
Jan. 16	Francis Leo Kelly	Francis L. and Christina
Jan. 17	Dennis Michael Gearin	Joseph J. and Dorothy
Jan. 19	Jeanne Elizabeth Rogers	Donald E. and Barbara
Jan. 21	Kerry Wayne Abele	Wendell and Evelyn
Jan. 22	Kevin Terry Tivnan	John W. and Helen F.
Jan. 26	Brenda Lee MacDougall	Stanislaus P. and Lillian
Jan. 26	Janice Marilyn Eade	Paul A. and Helen
Feb. 1	Kathleen Marie O'Mahony	Timothy J. and Helen
Feb. 1	Charles Lawrence McEnnis	Charles F. and Lillian
Feb. 5	Ann Louise Rollins	Alden M. and Agnes M.
Jan. 29	Richard Haskell Flaherty	Daniel and Mildred
Jan. 31	Byron James Lohnes	Byron James and Rita
Feb. 5	————Baroni	Harold D. and Elizabeth
Feb. 5	David Thomas Morris	Peter F. and Gladys

March 1
March 2
March 3
March 4
March 5
March 6
March 7
March 8
March 9
March 10
March 11
March 12
March 13
March 14
March 15
March 16
March 17
March 18
March 19
March 20
March 21
March 22
March 23
March 24
March 25
March 26
March 27
March 28
March 29
March 30
April 1
April 2
April 3

S

M

W

—

Mau

Jayn

Don

Bren

Virgi

—

l
is
lle
ary
inia
Elsie
Stasia
Marcia
nd Elsie
nd Annie
Margaret
and Hazel
and Eleanor
and Mildred
F. and Sylvia
ert and Marion
es E. and Mary
d and Elizabeth
n A. and Arline
Brooks and Olive
ng and Charlotte
ert and Eleanora

Date	Name	Names of Parents
June 6	Harold Everett Whitney	Harold E. and Doris
June 6	James Michael Field	David L. and Mary
June 7	Bruce Edward Buckley	Augustus and Doris
June 9	Philip Albert Poehler	Philip and Muriel
June 13	Linda Ann Martell	Leroy and Beatrice
June 14	Leo John Cullinan	Leo J. and Dorothy
June 15	Scott Allen Longnecker	Kenneth and Phyllis
June 16	Paul Francis Russell	Herbert and Mary
June 18	----- Waugh	Francis and Mary
June 18	Bruce Alan Rose	George and Esther
June 19	Melinda Marice Creiger	Milton and Helen
June 20	Debra Jean Ross	Alexander and Helen
June 20	James Richard Sharkey	James and Helen
June 21	Charles Lindsey Brown	Harry and Margaret
June 23	Mildred Evelyn Curtis	Cyril P. and Margaret
June 23	Nancy Lynne Jones	Alton and Hazel
June 24	Mary Elizabeth Brolin	Alexander and Hennie
June 24	James Edward Graham	Robert and Betsey
June 25	James Ward Sabre	Harold and Ruth
June 26	William Allen Monty	Vincent and Vivian
June 28	Mary Margaret Metivier	Allen J. and Margaret
June 29	George Leo Fraza	George L. and Barbara
July 1	Robert Allan Honnors, Jr.	Robert A. and Dorothy
July 4	Linda Mae Pelczar	Frank and Olga
July 5	Catheleen Theresa Buckley	Walter and Theresa
July 5	Janis Virginia Scharn	Harold V. and Mary
July 5	Jeffrey Allen Curren	Allen H. and Nina
July 5	John Paul Bova	Paul F. and Harriet
July 8	Samuel Thompson Brainerd	Gordon C. and Helen
July 9	Thomas Frederick Cooney	Thomas F. and Marjorie
July 10	Stedman John Calvarese	Quinto J. and Grace
July 11	Charles William Bunker	Charles W. and Rita
July 12	Lynne Romola Butterfield	Duncan G. and Jennie
July 17	James Willard Hayden	James W. and Virginia
July 17	Judith Ann Law	Joseph P. and Catherine
July 21	Frances Susan Paskiewicz	Stanley and Julia
July 24	Kathleen Anna Terris	James A. and Elizabeth
July 25	Catherine Elizabeth Brooks	Horace T. and Lillian
July 27	Cheryl Ann Shea	John and Dawn
July 27	Raymond Joseph Goodwin	Raymond and Thelma
July 30	Roger John Hubert	Albert H. and Pauline
July 30	John Richard Derochers	Alfred E. and Antoinette
July 31	Donna Maria Mangiosi	John and Grace
Aug. 2	Ann Marie Ramsey	Wilfred and Mary
Aug. 3	Margaret Ann Ennion	Charles R. and Annabelle
Aug. 3	Randall Thomas Swimm	Bradford and Kathleen

Date	Name	Names of Parents
Aug. 4	Robert Edward Glaser	Edward and Mary
Aug. 6	Diane Allison Dumas	Frederick A. and Lillian
Aug. 8	Robert Dale Nilsen	Robert K. and Marjorie
Aug. 8	Roberta Mary Columbus	James F. and Emma
Aug. 8	----- Broussard	Albert and Loretta
Aug. 8	Frederick Joseph DiBerto	John and Zelma
Aug. 10	John Christopher Freitas	John and Clare
Aug. 10	Elizabeth Riley Sheehan	Leo and Mary
Aug. 13	Donald Joseph Shack	William and Anna
Aug. 15	Rondall Charles Hatch	Ernest and Lillian
Aug. 16	----- Nelson	Clarence and Louise
Aug. 18	Glenn Arthur Jefferson	William and Frances
Aug. 19	Jane Linda Needham	Everett and Elizabeth
Aug. 20	Kendall Arthur Roche	Arthur and Margaret
Aug. 22	David Francis McInnis	Donald and Mary
Aug. 23	Allen Robert Bunker	Allen and Lena
Aug. 24	Donna Jeanne Ray	Robert and Evelyn
Aug. 25	Daniel Vincent Houlne	Maurice J. and Catherine
Aug. 28	Deborah Jean Schwartz	Harry and Jean
Aug. 29	Virginia Dale Fulling	John and Virginia
Aug. 29	Marta Louise Scheffer	Dirk and Mildred
Sept. 1	Maureen Ellen Hunter	John and Kathleen
Sept. 4	Janet Fay Ward	Walden and Grace
Sept. 7	Gerald Thomas Lane	John and Grace
Sept. 7	Ann Marie Colella	Anthony and Eleanor
Sept. 8	Kenneth Moore	Edwin and Janet
Sept. 9	Michael Sopko	Michael and Claire
Sept. 9	Patti Lynn Brigham	Ralph S. and Frances
Sept. 10	Valerie Mae Gaines	Richard W. and Eleanor
Sept. 12	Michael Richard Lee	William and Joan
Sept. 13	Anne Marie Wholey	John and Mary
Sept. 17	Judith Ann Tynan	Francis and Edith
Sept. 17	Claudia Faye Thompson	Fabian and Lillian
Sept. 22	Beverly Ann Baran	Harold J. and Helen
Sept. 23	Marie Caissie	Roland A. and Irene
Sept. 23	Margaret Mary Hoganson	Edward and Margaret
Sept. 24	Maureen Casey	Henry and Margaret
Sept. 24	Ruthie Gladys Blood	Arthur E. and Ruth
Sept. 25	Carlene Margaret Capobianco	Carl J. and Margaret
Sept. 25	Kathleen Margaret Smith	Philip C. and Margaret
Sept. 26	Chlora Louise Barrett	Charles J. and June
Sept. 26	Catherine Routhier	Raymond R. and Claire
Sept. 27	Dorothy Ann Faria	John J. and Eileen
Sept. 29	Richard James Roach	George A. and Marie
Sept. 29	Mark Logan Lareau	Edmond and Jessie
Sept. 30	Ronald James Olivera	James and Thelma

Date	Name	Names of Parents
Sept. 30	Rosemary Elizabeth Fermoyale	Edward and Mary
Sept. 30	Sally Ann Gitschier	William and Madalene
Oct. 2	Charlene Karen Weiss	Carl and Dorothy
Oct. 7	John Francis Horan	John F. and Geraldine
Oct. 7	Andrea Muriel Johnson	Andrew L. and Mary
Oct. 9	Susan Elizabeth Fayton	Joseph and Lois
Oct. 10	Deborah Marie Acker	Jordan and Rita
Oct. 10	Brenda Ann Capelli	George and Constance
Oct. 10	Sheila Joanne Collins	Henry F. and Mary
Oct. 14	Michael Joseph Brick	Martin and Margaret
Oct. 15	Joyce Gail MacTammaney	Walter and Priscilla
Oct. 15	Paul Richard Bolz	Frederick and Marjorie
Oct. 16	Michael Patrick Keefe	John G. and Genevieve
Oct. 16	James Albert Peters	Robert and Muriel
Oct. 20	Arthur John Farrell	Arthur and M. Dorothy
Oct. 21	Mary Ruth Messer	Raymond and Ruth
Oct. 23	----- Lawson	Carless and Doris
Oct. 28	Deborah Greenwood Coffin	Peter and Elaine
Oct. 30	----- Carroll	Harold and Rita
Oct. 31	Richard Leroy Gordon	Richard and Dorothy
Oct. 31	Dennis James Oskowski	Theodore and Sophie
Nov. 1	----- Horan	Thomas and Virginia
Nov. 3	----- Arsenault	Camille and Mary
Nov. 5	Stillborn	
Nov. 6	Donna Rae Henry	James and Edethe
Nov. 13	Evelyn Agnes Bourque	Laurence and Kathryn
Nov. 17	----- Burke	James and Dorothy
Nov. 20	Anne Jean Donnelly	Robert and Anne
Nov. 20	Linda Jean McCauley	Robert and Doris
Nov. 22	----- Lawson	Virgil and Nora
Nov. 24	William James Shepard	William and Bernadette
Dec. 2	Sandra Jean Fraser	Edwain and Dorothy
Dec. 3	----- Hamelin	Henry and Isabel
Dec. 5	Joan Mary Spaulding	Robert and Mary
Dec. 18	----- Smith	Elmer and Beverly
Dec. 12	Ernest George Campbell	Ernest G. and Diana
Dec. 15	James Richard Leone	Domenis and Gladys
Dec. 8	Linda Marie Hennessey	Joseph and Anna
Sept. 7	Nancy Jean Phinney	Donald and Eileen
Sept. 17	Glen Robert French	Henry and Emily
Sept. 20	Karen Ann Webber	Albert and Anneliesse
Sept. 22	Kathleen Belanger	Charles Edward and Marion

MARRIAGES PRIOR TO 1950 — RECORDED IN 1950

Date	Name	Residence
Dec. 17, 1949	John B. Coccia	Billerica
	Alice Marie Danton	Billerica

MARRIAGES RECORDED IN 1950

Date	Name	Residence
Jan. 2	James H. Burns	Lowell
	Barbara L. Finnegan	Billerica
Jan. 21	Michael J. Collins	Lowell
	Joan C. Shedd	Billerica
Jan. 28	Walter A. Pike, Jr.	Billerica
	Frances Anne Fleming	Lowell
Feb. 5	Harry H. Capen	Billerica
	Patricia Wolff	Boston
Feb. 8	William A. Sawers	Lowell
	Lois E. Moran	Billerica
Feb. 11	John Frank Norris	Quincy
	Gwendolyn Baker	Lexington
Feb. 12	Leo P. Massicotte	Lowell
	Gloria L. Taylor	Billerica
Feb. 18	Robert J. Reagan	Billerica
	Helen M. Moore	Billerica
Feb. 18	John J. Granfield, Jr.	Billerica
	Joan I. Sullivan	Billerica
Feb. 18	Herbert C. Brown	Billerica
	Marjorie Thistle	Medford
Feb. 18	Herve Joseph Surprenant	Lowell
	Rita G. Loranger	Billerica
Feb. 18	Leonard W. Clark	Billerica
	Alice May Pride	Winchester
Feb. 19	Philip P. Maguire	Stoneham
	Mary E. MacPherson	Billerica
Feb. 25	John J. Enright	Billerica
	Mildred L. Smith	Billerica
Mar. 31	George A. Burns	Lowell
	Margaret Y. Fleming	Billerica
Apr. 8	John Thomas Glavine	Billerica
	Elizabeth Ann Leavitt	Billerica
Apr. 8	William Walter Duncan	Billerica
	Murial Ida Turner	Billerica
Apr. 8	Robert B. Innis	Billerica
	Phyllis V. Penny	Arlington

Date	Name	Residence
Apr. 9	Wilfred Joseph Laurendeau	Billerica
	Phyllis Mae Hunter	Billerica
Apr. 11	George Thomas Smith	Billerica
	Louise Gertrude Cormier	East Chelmsford
Apr. 15	Richard Pearce	Billerica
	Eleanore E. Hansen	Lowell
Apr. 15	Donald L. Young	Billerica
	Donna Knox	No. Chelmsford
Apr. 16	William E. Cunningham	Billerica
	Clara B. Trainor	Newton
Apr. 16	John Riordan	Lawrence
	Alice Wansewicz	Billerica
Apr. 23	Edward H. Fillmore	Billerica
	Lois Marion Oskowski	Billerica
May 5	Paul A. Cook	Billerica
	Edith T. Prouty	Lowell
May 6	William A. Sullivan, Jr.	Billerica
	Marilyn F. Strom	Billerica
May 14	Arthur J. O'Brien	Dorchester
	June Marie Francoeur	Billerica
May 18	William J. Briand	Woburn
	Edith M. Harris	Billerica
May 26	Curtis C. Brabant	Lowell
	Gladys I. Page	Lowell
May 27	Joseph F. Campbell	Billerica
	Margaret H. Kenneally	Cambridge
June 2	Daniel Raymond Sousa	Lowell
	Theresa Ann Cardoza	Lowell
June 3	John R. Tighe	Woburn
	Cecilia A. Griffin	Billerica
June 3	Kenneth M. Pedersen	Carlisle
	Marion R. Fraser	Billerica
June 3	Norman Churchill Locke	Lowell
	Carol Elizabeth Christian	Bedford
June 10	Norman I. McClellan	Lowell
	Emma Margaret Gile	Billerica
June 10	Leo V. Maguire	Burlington
	Virginia Kilmartin	Billerica
June 10	Timothy J. McCarthy, Jr.	Billerica
	Marion E. Hunt	Chelmsford
June 11	Kenneth M. Wilson	Billerica
	Joanne L. Lakin	Chelmsford
June 11	Walter L. Champagne	Lowell
	Mary Glenna Sheehan	Billerica
June 14	Arnold M. Brown	Billerica
	Judith Marshall	Billerica

Date	Name	Residence
June 18	William C. McCarthy	Somerville
	Lois Mary Barnett	Billerica
June 24	Robert J. Dumas	Billerica
	Janet E. Belanger	Billerica
June 24	Henry W. Hughes	Medford
	Irene Dolan	Billerica
June 30	Donald M. Koslow	Billerica
	Mildred Finney	Quincy
July 1	Alfred W. Crooker	Billerica
	Grace A. Nelson	Billerica
July 1	Raymond G. Frechette	Dracut
	Doris I. Lemieux	Billerica
July 1	Peter D. Sciascia	Burlington
	Alice J. Babcock	Billerica
July 2	James H. Hayes	Billerica
	Barbara T. Gibbons	Billerica
July 3	John Pearson	Billerica
	Agnes M. Hurley	Somerville
July 5	Robert W. Wright	Billerica
	Lillian E. Johnson	W. Springfield
July 7	William D. Gullage	Billerica
	Barbara Anne Brennan	Woburn
July 8	William J. Gallagher	Lowell
	Marie Louise Scanlon	Billerica
July 16	George J. D'Auteuil	Lowell
	Elizabeth A. Nussey	Billerica
July 23	Krikor R. Kamishlian	Billerica
	Victoria Yergatian	Franklin
Aug. 4	Everett E. Pekins	Lexington
	Nancy Louise Lynch	Billerica
Aug. 6	Donald F. Conley	Lowell
	Dorothy I. Champlin	Billerica
Aug. 12	John Edward Meaney	Billerica
	Rachel Florence Bourgeois	Nashua, N. H.
Aug. 13	Peter P. Bacci	Cambridge
	Caroll Heffernon	Billerica
Aug. 19	John R. Cusick	Billerica
	Lois Smith	Billerica
Aug. 22	James Smith	Somerville
	Margaret J. Carver	Billerica
Aug. 25	Robert N. Nelson	Billerica
	Margaret G. Brown	Burlington
Aug. 26	Robert W. Kelleher	Billerica
	Anita Audibert	Haverhill
Aug. 26	Harry Richard Wagner	Ohio
	Elvina Emily Wright	Billerica

Date	Name	Residence
Aug. 26	Kenneth W. Brigham	Billerica
	Elizabeth M. Wright	Stoughton
Aug. 26	Agostino A. Palmieri	Billerica
	Marion Ruth Todd	Billerica
Aug. 27	Douglass Milton	Billerica
	Rita A. Machado	Billerica
Sept. 1	Albert Elric Perreault	Lowell
	Mary Eleanor McLaughlin	Billerica
Sept. 1	Henry A. Bishop	Burlington
	Elsie M. Ferguson	Burlington
Sept. 1	Gordon W. Jollimore	Billerica
	Lillian H. Caselden	Billerica
Sept. 3	Charles E. Rogers	Lowell
	Dorothy Ann Sullivan	Billerica
Sept. 4	Leo C. Kiley	Billerica
	Catherine H. Corcoran	Waltham
Sept. 7	Richmond T. Gale	Tewksbury
	Ruth E. Cavanaugh	Tewksbury
Sept. 9	John Francis McBride	Billerica
	Mary Glendoline Wilson	Billerica
Sept. 9	Edward K. Damon	Concord
	Elsa A. Tuttle	Billerica
Sept. 9	John David Nuttall	Billerica
	Margaret Frances Glavine	Billerica
Sept. 10	David E. Locke	Billerica
	Barbara J. Jack	Lexington
Sept. 10	James J. Smith	Billerica
	Maude Hartwell	Brookline
Sept. 10	Ralph N. Newman	Billerica
	Catherine R. Campbell	Woburn
Sept. 16	James E. Torpey	Billerica
	Dorothy R. Olivieri	Billerica
Sept. 16	George R. Graham Jr.	Billerica
	Mary T. Burke	Natick
Sept. 17	Walter D. Donovan	Billerica
	Lorraine F. Kelly	Billerica
Sept. 17	George A. Kelley	Billerica
	Catherine E. Foisy	Lowell
Sept. 23	Charles B. Alexander	Billerica
	Brenda L. Lopez	Billerica
Sept. 23	Harry Leach	Lynnfield
	Harria A. Wilder	Billerica
Sept. 24	Richard P. Delmonico	Hull
	Joan Elizabeth Philpin	Hull
Sept. 24	Maurice J. Massicotte	Lowell
	Mary Iva Leslie	Billerica

Date	Name	Residence
Sept. 24	Francis E. Goff	Andover
	Loretta Marie Boudreau	Billerica
Sept. 28	Fred Harding Ray	Braintree
	Esther Violet Mansfield	Braintree
Sept. 30	John T. Mahan	Billerica
	Evelyn F. Pickering	Billerica
Oct. 1	Edmund J. Colbert	Somerville
	Jane C. Snyder	Billerica
Oct. 1	Arthur J. Roy	Billerica
	Emily M. Perry	Billerica
Oct. 1	Leo J. Roy	Billerica
	Shirley M. Rice	Lowell
Oct. 1	Roscoe L. Stowell	Needham
	Theresa A. Silva	Billerica
Oct. 7	John H. Terris, Jr.	Billerica
	Therese A. Gannon	Billerica
Oct. 8	Paul W. Sabre	Billerica
	Pauline E. Cook	Billerica
Oct. 13	John M. Tiernan	Billerica
	Mary E. Doyle	Billerica
Oct. 15	Peter B. Crafts	W. Dover, Vt.
	Ellen L. Durgin	Billerica
Oct. 21	Ovila Edward Dutile	Billerica
	Mary I. Handley	Lowell
Oct. 26	Frederick J. Morton	Lowell
	Muriel A. Sargent	Lowell
Oct. 28	Alonzo L. Bowden	Billerica
	Orrienne M. Lemieux	Billerica
Oct. 30	George Warren Pardy	Billerica
	Marie Aurore Martin	Lowell
Nov. 4	Gerald M. Finnegan	Billerica
	Marita G. Murphy	Billerica
Nov. 5	Thomas F. Mullen	Woburn
	Claire E. Wentworth	Billerica
Nov. 5	Robert A. Lowery	Billerica
	Irene L. Kozachuck	Billerica
Nov. 11	John Joseph O'Brien	Lowell
	Mildred Agnes Wilen	Billerica
Nov. 12	Omer Henry LaFond	Lowell
	Jeanette C. Greenier	Billerica
Nov. 19	Ernest E. Virgin	Billerica
	Rita L. Govoni	Burlington
Nov. 19	Edward C. Mears	Billerica
	Theresa V. Patterson	Billerica
Nov. 19	Philip A. MacLaren	Tewksbury
	Ruth A. Ward	Billerica

Date	Name	Residence
Nov. 23	Gerard A. Marchand	Chelmsford
	Ruth M. Morris	Billerica
Nov. 23	John E. Pacheco	Billerica
	Pauline F. McCabe	Lowell
Nov. 22	Richard D. Swift	Somerville
	Bertha W. Schmitz	Billerica
Nov. 23	Russell M. Callahan	Billerica
	Ernestine F. King Colgate	Billerica
Nov. 26	Frank Silva	Chelmsford
	Anne Marie Turcotte	Billerica
Dec. 1	Paul J. Coughlin	Somerville
	Ann T. Jones	Billerica
Dec. 2	William L. Thomas	Vertrees, Kentucky
	Genevieve L. Lee	Billerica
Dec. 3	William M. Babcock	Billerica
	Marjorie Jean VanTyne	Winthrop
Dec. 15	Carl F. Koren	Boston
	Nellie Doris Farmer	Billerica
Dec. 16	Harold E. McKeown	Arlington
	Ruth M. King	Billerica
Dec. 23	Roger J. Comtois	Dracut
	Marie A. Jeanne Landry	Billerica
Dec. 24	James M. Simmons	Lowell
	Cynthia Cousins	Billerica
Dec. 26	Leo M. Smith	Billerica
	Marguerite P. Greenwood	Dracut

DEATHS PREVIOUS TO 1950 RECORDED IN 1950

Date	Name	Yrs.	Mos.	Days
Nov. 30 1949	Edward P. Pollard	91	10	28
Dec. 6 1949	Myrtie Currie	72	3	
Dec. 16 1949	Robert S. Green	65	11	20
Dec. 23 1949	Carolyn Belle Isle	85	10	16
Dec. 24 1949	George Dempsey	58	2	27
Dec. 26 1949	Marie Senna	54	11	22
Dec. 30 1949	Margaret Henrietta Tucker	70	11	30
Nov. 22 1949	Louis Infantino	62	4	3
Feb. 27 1949	William Hubert Dillon	56	0	27
Dec. 20 1949	Stillborn			

DEATHS RECORDED IN BILLERICA IN 1950

Date	Name	Yrs.	Mos.	Days
Jan. 13	Stillborn			
Jan. 7	James Lyons	92	4	4
Jan. 5	Antonia Coppola	53	7	9
Jan. 8	Hugh Cochrane	89	7	25
Jan. 13	Everett Donald Fultz	41	11	11
Jan. 17	Lucille Ruth Witts	38	4	22
Jan. 22	Harry J. Seaver	69	5	19
Jan. 22	Henrietta Barker	84	5	17
Jan. 30	Etta M. (Ellis) Guild	93	0	2
Feb. 1	Owen King McGuire	65	9	30
Feb. 6	Ida Marie Larson	61	7	23
Feb. 4	Truman Gordon Messer	86	3	1
Feb. 13	Sivilla Elizabeth Harvey	76	8	26
Feb. 15	Adelaide Elizabeth Cochrane	86	5	3
Feb. 18	Julia M. Duncan	88	4	8
Feb. 5	Doris Lorna Foley	55	5	6
Feb. 16	Stillborn			
Feb. 16	Joseph F. Higgins	62		
Feb. 23	Arthur Wm. Genser	66	8	14
Feb. 21	Katherine Desmond	39		
Feb. 21	Stillborn			
March 12	Virginia B. Rowe		8	
March 14	Frank Folger	71	1	14
March 14	Charles M. Rogers	75	1	18
March 28	Annie DeZutter	72		
March 4	Stillborn			
March 10	Victoria Poirier	44	3	30
March 10	Anna C. Cox	55		
March 15	William A. Cote			24

Date	Name	Yrs.	Mos.	Days
March 26	Anna D'Orvilliers	63	2	25
April 22	Peter Lombardi	72		
March 19	Gustaf Turnquist	86	9	13
April 1	Elizabeth Banks	80		
April 13	Patricia A. Jalbert	1	2	28
April 18	Alice Gertrude Davis	56	3	26
April 22	Charles B. MacFarland	69	3	25
May 1	Edith E. Cummings	64	9	17
May 4	Chris Johansen		3	19
May 6	Perley Orrin Balch	81	11	28
May 6	Howard James Kennedy	62		
May 8	Richard T. Hart	18		
May 10	Margaret E. O'Neil	89		
May 10	Henrietta Harriet Treworgy	64	8	5
May 11	Charles M. Benson	79	6	13
May 13	Bernard Monagle	77		
May 15	Reta May Deschenes	59	10	
May 16	George J. Martin	76		
May 28	Benjamin Franklin Knowles	76	7	12
May 31	William M. Nickerson	84		
May 31	Lawrence A. DeWolfe	56		
June 11	Rev. George E. Crouse	72	5	21
June 13	Katherine Frances Kenney	71		
June 17	Charles Mather Cooke	78	6	18
June 21	George Berry Neiss Sr.	77	10	30
June 25	Sarah J. Chamberlin	71	3	19
June 27	Mary E. Lyone	78		
June 28	Elizabeth Cullen Partridge	62	11	16
July 2	Jennie Shell	74		
July 4	William John Doherty	55		
July 1	Sgt. Edward F. Pomanacki	23		
July 9	Richard Augustus Plunkett	46		
July 13	George N. Lysell	72	11	14
July 17	Alice Martin Healey	84		
June 2	Allan C. Newell	41	6	19
June 24	Drusilla Lord	95		
July 5	Russell Kitchen	68		
July 28	Kathryn G. Dewire	61		
July 29	Margaret E. Rasmussen	68	9	4
July 8	Herbert Carberg	71		
July 31	Anna Margaret Gardiner	71	8	29
Aug. 1	Thomas Fletcher	77	11	8
Aug. 7	Leo F. Sullivan	42	9	12
Aug. 9	Vernon A. French	78	4	10
Aug. 23	Mary A. Grant	83		
Aug. 3	Gerald Allen Ouellette	12	2	13

Date		Name	Yrs.	Mos.	Days
Aug.	9	Emily A. Haigh	76	4	26
Aug.	11	John Durgin	93	2	22
Aug.	15	Willie R. Fellows	42	8	19
Aug.	30	Tessie Nowoszinski	55		
Aug.	31	John J. Normille	54	5	13
Sept.	13	Annie DesRoches	69		
Sept.	14	Willare N. Osborn	95	4	28
Sept.	17	Catherine A. Sparling	74	5	9
Sept.	19	Earle R. Petrie	49	8	25
Sept.	23	Joseph J. Gildea	23		
Sept.	29	Edward J. Donahue	58		
Sept.	4	Henry F. Callahan	65	6	27
Oct.	3	Susan Miller	75	7	25
Oct.	11	Marietta Lacombe	60		
Oct.	21	William R. Chute	38	5	21
Oct.	29	Martha Ann Cronshaw	85	11	24
Nov.	1	Mary Eliza Smith	90		11
Nov.	3	Leo F. Riley	52		
Nov.	16	Lucy Newell	76	7	19
Nov.	18	Emmaline C. Mears	81	11	22
Nov.	25	Helen Monahan	38	2	7
Sept.	22	Fred Lewis Smith	66	1	
Nov.	27	Allen Burton Sanford	17	8	26
Oct.	9	Francis E. Connelly	50	10	20
Nov.	20	Theresa Katherine Tscherch	51	8	26
Nov.	16	William Bruce Harvey	43	3	16
Nov.	5	Stillborn			
Nov.	10	Katherine G. Newman	58		
Nov.	10	Jennie Therese Blodgett	76		
Oct.	6	Ernest Parker	62	2	28
Dec.	14	George Waitkus	37		
Dec.	12	Annie Cleveland Thayer	85	3	10
Dec.	15	Marietta Kennelly	65		

REPORT OF THE BOARD OF SELECTMEN

To the Citizens of Billerica:

We hereby submit our report for the year ending December 31, 1950.

The organization of the Board of Selectmen during the last year was as follows:

Chairman—Arthur C. Barnard
 Vice-Chairman—Arthur R. Hallenborg
 Secretary—Frederic H. Brown

The following Committees were appointed:

Highways and Bridges—Arthur R. Hallenborg and Frederic H. Brown
 Water—John C. Monahan and George S. Gracie
 Police and Halls—Arthur C. Barnard
 Parks—Frederic H. Brown
 Fire—Arthur R. Hallenborg

Civil Service Supervisory positions: Water—Frederick H. O'Hara; Highways—Paul McNulty; Tree Warden—George Williams. Miss Beatrice L. Dole acted as Clerk throughout the year.

As a result of Civil Service examinations Mr. Thomas A. Ellis was certified as Building Inspector, and Mr. Edward Mahoney was certified as Sealer of Weights and Measures. Mr. Ralph Sandberg acted as Agent for the Board of Selectmen in dispensing Veterans' Benefits. Mr. James J. Campbell was reappointed to the Board of Registrars.

After some delay the Gray Street Bridge including the bridge and approaches has been practically completed by the Boston and Maine Railroad and the Public Works Department of the Town. Formal acceptance of the bridge was made on September 16. It is a pleasure to see that this added improvement has been made to the Town as it has taken a good many years of effort and hard work on the part of all concerned to finally complete the necessary arrangements that made this bridge possible.

In connection with appropriations at the last Annual Town Meeting the Board purchased a compressor for use in the Water Department and a road grader for the Highway Department as well as a new cruiser for the Police Department. The road grader has been of particular value to the Highway Department in that it makes it possible for them to accomplish a great deal more work with this type of machine.

The Board has been very successful in getting fairly good prices for various lots of land in different sections of the Town by asking for sealed competitive bids. This system has proved to be more satisfactory than auction of various lots of land.

The Selectmen endeavored to have house to house delivery of mail in the Billerica Center area, but finally after investigation by the United States Postal Department the request for same was turned down. However, as soon as it is felt that the requirements of the postal department have been met, due to our expanding population the Board will endeavor to try and obtain this service at a future date.

The contract for painting Union Hall was awarded to Bergeron Brothers of Lowell, the lowest bidder. The work has now been completed and it is hoped that this building will be preserved for possible future use as a result of this work being done, although there has been a wide difference of opinion among both the members of the Board and the townspeople as to whether it was practical to undertake painting this hall.

Under the direction of Mr. Paul McNulty, Floyd Street is in the process of being widened and re-surfaced out of the Chapter 90 Construction allowance. It is the intention of the Selectmen that this work will continue from Floyd Street over Salem Road in order that the heavy traffic on Route 129 can be taken out of the center of the town.

Because of the increase granted in the insurance account during the past year additional coverage has been placed on most of the town's public buildings. The Board of Selectmen is aware of the fact that the amount of insurance carried on most of these buildings would not equal the replacement cost, but it is felt that in the event of any total loss the Town would not be confronted with too great a burden.

The Board of Selectmen were unable to stop the curtailment of service by the Middlesex and Boston Street Railway Company either by direct negotiation with the railway or through the Department of Public Utilities. However, with the cooperation of the citizens of the town the Selectmen were able to get favorable action by the Department of Public Utilities in allowing the Boston and Maine Bus Company the privilege of picking up and discharging through passengers from Billerica to Boston. There still are some restrictions on this franchise which the Board is endeavoring to have lifted and it is hoped that they will eventually be successful in making it possible for the buses to stop in Billerica Center.

In their capacity of licensing commission for the Town, the Selectmen have held a number of hearings in regard to any infraction of rules and regulations by licensed establishments in the Town.

The Selectmen have discussed with the Town Counsel possible settlement with Mr. David Flower of his pending suit and possible

future suits against the Town of Billerica. Mr. Flower has indicated to the Selectmen that he intends to appeal any decision against him to the Supreme Court and has indicated that his rock bottom price for any settlement would be \$20,000. The Selectmen have gone over this matter very thoroughly with the Town Counsel and have prepared an article for the 1951 meeting to see what the pleasure of the Town will be in regard to same. The outstanding Workmen's Compensation claim of Frank Carmody which arose prior to the time that the Town was covered by Workmen's Compensation insurance was finally decided against the Town of Billerica at the Industrial Board and appeal was made to the Superior Court which also went against the Town and on the advice of the Town Counsel the Selectmen have agreed to stop further litigation and are making arrangements for paying Mr. Carmody.

The Selectmen were unsuccessful in purchasing the additional lots adjacent to the Ditson School which was requested by the School Committee for the amount of money raised for this purpose. As a result of further money being raised at a Special Town Meeting it is believed that Attorney Marion Gould who is handling the matter for the Town will be able to acquire the necessary lots in question. The two portable buildings at the Ditson School were disposed of, one to the Memorial Field Commission to be used at the field on Concord Road as a field house and storage place for equipment, the other was sold to the Pinehurst Grange.

The perambulation of the Town bounds was completed and other than two markers which were missing between Billerica and Wilmington, all others were found in order. Arrangements have been made to restore the missing bounds.

The recommendations of the Water Committee were carried out by the Board, although due to the fact that a good deal of unanticipated leage was struck, as much work as had been laid out was not completed. However, it is hoped that this program can be continued through 1951 and the incompleted parts of same and some additional work as per recommendations of the Water Committee can be undertaken. The Board has developed a policy in regard to new land developments that if a taker desires water same will be furnished provided that he pay for the installation in total and then makes a gift of the same to the Town.

Camp, Dresser and McKee from time to time have had meetings with the Board in regard to our water situation. As far as the future is concerned it may be possible for us to obtain M. D. C. water at less cost than we can produce the same in our town and there is also the alternative suggestion of digging more wells or taking water directly from the Concord River and purifying same. All of these plans are having the study of the Board of Selectmen and will be presented to the Town at either regular or special town meetings.

The Selectmen have appointed Mr. Elmer R. Tilton to head the Civilian Defense setup in the Town of Billerica and complete plans for this type of setup in the Town are being formulated in accordance with recommendation of the State and Federal Governments. When completed they will be presented to the Town and the Selectmen in co-operation with the Director of Civilian Defense will endeavor to carry out the necessary directives.

The Board of Selectmen hold regular meetings the first and third Mondays of each month and it is their pleasure to be of service to the citizens of the Town whenever possible. The continued cooperation of the various department heads and citizens of the Town are of great assistance to the Selectmen in carrying out their duties.

ARTHUR C. BARNARD
ARTHUR R. HALLENBORG
FREDERIC H. BROWN
JOHN F. MONAHAN
GEORGE S. GRACIE

Board of Selectmen.

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen
Gentlemen:

I herewith submit my annual report for the year ending December 31, 1950:

CHIEF

John F. Trainor

SERGEANTS

Joseph L. Ryan, Jr.

Robert A. Olivieri

PATROLMEN

Harold W. Blake

James F. Callahan

John F. Horan

Charles R. Morris

PERMANENT INTERMITTENT PATROLMEN

Roger Biagiotti

Joseph W. Burke

Philip C. Gerrard

Paul J. Holmes

John B. LeLacheur

There were one hundred forty-eight arrests for the following causes:

Crimes Against the Person:

Assault and Battery	5
Rape	2
	7

7

Crimes Against Property:

Breaking and Entering in Night Time and Larceny	5
Larceny	5
Larceny of Automobile	1
Receiving of Stolen Goods	1
Misappropriation of Automobile	2
Leaving Scene after Damage to Property	1
	15

15

Crimes Against Public Order:

Deserter from Army or Navy	3
Driving a Motor Vehicle While Intoxicated	10

Drunkenness	72
Lewdness	1
Violating Motor Vehicle Laws	2
Non-Support of Family	7
Stubbornness	1
Safekeeping	24
Begetting	2
Operating a Motor Vehicle Negligently	1
Refusing to Show Operator's License	1
Illegitimacy	2
	<hr/>
	126
Total Cases	148

DISPOSITION OF CASES

Released	49
Placed on Probation	15
Ordered to Pay	5
Found Guilty and Fined	21
Found Not Guilty	5
Cases Placed on File	6
Suspended Sentence	2
Sentenced to House of Correction	1
Case Continued	1
Committed to Worcester State Hospital	4
Turned over to Hospital Authorities	17
Turned over to Shirley School Authorities	1
Turned over to U. S. Army Authorities	3
Turned over to Parents	2
Turned over to Out-of-Town Police	10
Turned over to House of Correction Authorities	1
Appealed and Held for Grand Jury	5
	<hr/>
	148

DISPOSITION OF SUPERIOR COURT CASES

Sentenced to House of Correction	3
Sentenced to Concord Reformatory	1
Suspended Sentence	1

MISCELLANEOUS

Transfers of Automobiles	1201
Stolen Automobiles Recovered	21
Automobile Accidents Reported	130
Persons Injured	133
Arrests for Out-of-Town Officers	10
Cases Recorded in Police Blotter	4200
Summons Served	168
Revocations of Licenses from Registry of Motor Vehicles ...	14
Suspensions of Licenses from Registry of Motor Vehicles ...	53
Suspensions of Right to Operate from Registry of Motor Vehicles	8
Suspensions of Registrations from Registry of Motor Vehicles	10
Revocations of Registrations from Registry of Motor Vehicles	5
Notices from Registry of Motor Vehicles to Pick Up Regis- tration Plates	37
Warnings Issued for Violations of Motor Vehicle Law	445
Suspensions Recommended for Violations of Motor Vehicle Law	27
Warnings by Registry of Motor Vehicles	12
Fatal Accidents	4
Fines Imposed	\$ 660
Dog Claims Investigated	4
Value of Stolen Property	\$4300
Value of Stolen Property Recovered	\$6400

AMBULANCE CALLS — TOWN AMBULANCE

January	13
February	6
March	12
April	23
May	31
June	15
July	26
August	24
September	14
October	16
November	21
December	14

Total Calls

215

There were 215 calls made by the Town Ambulance during 1950. On 53 of these calls, this Department was assisted by Chief Waite and members of the Billerica Fire Department, for whose help we are extremely grateful. Without it we would not have been able to carry out this service.

It will be impossible in the near future to continue the ambulance service unless provision is made for the replacement of the ambulance. The age and mechanical condition of this vehicle make it essential to replace it at this time. An article has been inserted in the Warrant for the Town Meeting to be held on Saturday, March 10, relative to the appropriation of funds for the purchase of a new ambulance. It is sincerely hoped that the townspeople will give serious consideration to this article, in order that the ambulance service in Billerica may continue.

Respectfully submitted,

JOHN F. TRAINOR,

Chief of Police

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1950 is herewith submitted:

MANUAL FORCE

The Department now consists of nine permanent men (including the Chief), four call-men at the Central Station and five call-men at the North Billerica Station. I recommend one call-man be added to the call force. The call force is inadequate and it is hard to get men who can leave their work to answer alarms or men to take civil service examinations for the call force..

As will be noted below there were seven false alarms during the year, two more than in 1949.

The practice of pulling false alarms, besides being punishable by fine and imprisonment, is of extreme danger, as apparatus answering these false alarms is not available for fires in other sections of the Town at the time, thus creating a great hazard to the home-owner.

The number of false alarms pulled by precincts are as follows:

Precinct 1	1
Precinct 2	0
Precinct 3	5
Precinct 4	1

These false alarms are dangerous to all concerned and should be stopped.

I wish at this time to thank all who have assisted the Fire Department during the year. Their help is much appreciated.

The Police Department has been of great assistance in handling traffic at fires and cooperated in every way.

APPARATUS AND EQUIPMENT

There are seven pieces of motor apparatus, Chief's car and emergency boat located in stations as follows:

CENTRAL STATION

1941 Mack 750-gallon pumping engine	Engine No. 1
1939 Mack Combination with portable pump	Engine No. 4
1926 Maxim Ladder truck City Service	Ladder No. 1
1946 Ford pick-up truck with portable pump	Service No. 5
1937 Emergency boat, on trailer.	
1948 Pontiac Sedan, Chief's car with two-way radio.	

NORTH BILLERICA STATION

1948 Mack 500-gallon pumping engine	Engine No. 2
1917 LaFrance pumping engine (out of service).	
1925 Dodge Portable Pump	Engine No. 3

I wish to call your attention to the age of the Dodge truck (Engine No. 3). This truck is usable at present but wholly unreliable.

Replacement of this piece of apparatus should be made as soon as possible, as efficient fire fighting depends on the condition of apparatus.

The 1917 LaFrance Pumping engine has been replaced with a new 1948 Mack 500 gallon pumping engine, the LaFrance is held in reserve.

As these two trucks are in very poor condition I have placed an article in the Town Warrant for the purchase of a new piece of fire apparatus and recommend that the Selectmen be given authority to dispose of the two old trucks, "PROVIDED" the Town votes to purchase a new piece of apparatus.

EQUIPMENT AND REPAIRS

The permanent men have made all repairs to the buildings, apparatus and equipment where possible.

The Central Fire Station was built in 1918 for an all-call fire department. At present, with permanent men and more equipment, this building is much too small and the Town should provide larger quarters in the very near future.

FIRE PREVENTION

Fire drills were held in all public schools during the year under the direction of the Chief, and places of public assembly were inspected and safety regulations were enforced.

There were 239 oil burner inspections and 244 liquefied petroleum gas installations inspected.

FIRES AND ALARMS

There were 356 alarms during the year, 29 more than the year 1949. 68 alarms were for building fires, 24 for automobiles, 218 brush and dump fires and 65 other calls.

ALARMS BY THE MONTH

	No School	Bell	Still	Total
January	1	5	7	12
February	1	3	11	14
March		1	13	14
April		17	40	57
May		16	36	52
June		6	23	29
July		10	32	42
August		3	32	35
September		2	10	12
October		8	29	37
November		5	30	35
December		4	13	17

Alarms for buildings	68
Alarms for automobiles	24
Alarms for brush, grass and dump	218
Alarms for rescue	9
Alarms for inhalator	18
Alarms for boat	0
False alarms	7
Alarms from street boxes	22
No-school alarms	2
Alarms for out-of-town fires	2
All other alarms	10

CENTRAL STATION

One or More Pieces Responded to all Alarms.

Hours between alarms and recall	275 hrs. 5 m.
Miles traveled	1,554.2
Hose used, 2½"	9,500 ft.
Hose used, 1½"	23,100 ft.
Hose used, 1⅜"	1,000 ft.
Total hose used	33,600 ft.
Ladders used	336 ft.
Booster tanks used	223
Extinguishers used	133
Engine 1 pumped for fire service	15 hrs.
Engine 4 pumped for fire service	0
Portable (A) pumped for fire service	24 hrs.
Portable (B) pumped for fire service	13 hrs. 30 min.
Portable light-plant used for fire service	8 hrs.

NORTH BILLERICA STATION

Apparatus Responded to 44 alarms

Hours between alarms and recall	62 hrs. 22 min.
Miles traveled	200.5
Hose used 2½"	2,900 ft.
Hose used 1½"	2,100 ft.
Hose used 1⅜"	1,000 ft.
Total hose used	6,000 ft.
Booster tanks used	32
Extinguishers used	8
Total hose used in both stations	39,600 ft.
LaFrance pumped	3 hrs. 30 min.

LOSS AND DAMAGE

Estimated value of property at risk, not including brush or grass fires,
and upon which there was a loss:

Value of buildings and automobiles	\$191,100.00
Value of contents of same	\$ 67,150.00
Total value	<u>\$258,250.00</u>
Loss on buildings and automobiles	\$32,822.96
Loss on contents of same	<u>\$12,241.36</u>
Total loss	<u>\$45,064.32</u>

Respectfully submitted,

HARRY F. WAITE, Chief.

REPORT OF THE BOARD OF PUBLIC WORKS

To the Honorable Board of Selectmen.

Gentlemen:

Herewith is submitted the annual report of the work performed under the direction of the Board of Public Works for the year ending December 31, 1950.

Respectfully,

CHARLES F. PHAIR,
Principal Clerk.

HIGHWAY AND BRIDGES

The work performed by this department during the early part of the year consisted of plowing and sanding of highways, clearing catch-basins, culverts and waterways of snow and ice, cutting and burning of brush and hauling sand to stock-pile.

Beginning in early Spring all gravel roads were scraped and repaired and macadam roads were patched and tarred.

The Chapter 90 Construction program for the year consisted of work on the Gray Street bridge and approaches and the reconstruction of Floyd Street. The work on both these projects was closed down by the State Engineers in late December to be reopened in early Spring. These projects are financed equally by the State, County and Town.

The regular Chapter 90 Maintenance work was done under the supervision of the State Department of Public Works' Engineers, and consisted of asphalt or tar seal coats on good surfaces, cleaning catch basins, repairing guard rails, grading shoulders and surface repairs.

In conclusion, I wish to acknowledge the cooperation of the Selectmen, the State Department of Public Works, the personnel of the Department and the citizens of the Town.

Respectfully submitted,

PAUL F. McNULTY,
Superintendent.

HIGHWAY REPAIRS

- Allen Road—Tar-patched entire length, asphalt sealed 1500 feet.
 Andover Road—Tar-patched and cleaned.
 Alexander Road—Tar-patched, graveled, tar penetration and asphalt sealed 1000 feet.
 Autumn Street—Tar-patched.
 Baldwin Road—Tar-patched—brush cut entire length.
 Beacon Street—Tar-patched.
 Billerica Avenue—Tar-patched entire length a number of times.
 Blanchard Avenue—Cleaned and tar-patched.
 Brentham Road—Cleaned and tar-patched.
 Briarwood Avenue—Cleaned and tar-patched.
 Bridge Street—Tar-patched.
 Beaumont Avenue—Cleaned and tar-patched.
 Brick Kiln Road—Tar-patched.
 Brown Street—Gravel-patched and scraped a number of times.
 Burlington Road—Scraped a number of times.
 Broad Street—Cleaned and tar-patched.
 Canal Street—Tar-patched and asphalt sealed.
 Call Street—Cleaned and tar-patched.
 Casco Street—Scraped.
 Canterbury Street—Tar-patched, gravel-patched and cleaned.
 Cardington Avenue—Cleaned and tar-patched.
 Carlton Street—Cleaned and tar-patched.
 Chadwick Street—Cleaned and tar-patched.
 Charnstaff Lane—Cleaned and tar-patched.
 Chelmsford Road—Cleaned and tar-patched. Guard rail repaired.
 Chesterfield Avenue—Tar and gravel patched.
 Clifton Street (Berwick)—Scraped.
 Clifton Street (Lake)—Tar-patched.
 Colson Street—Tar-patched and stones removed.
 Concord Road—Cleaned, tar-patched and guard rails repaired.
 Cook Street—Cleaned and tar-patched entire length.
 Connolly Road—Gravel—tar penetration—asphalt sealed 1000 feet, gravel and scraped.
 Covington Avenue—Tar-patched.
 Cummings Street—Cleaned and tar-patched.
 Doris Avenue—Tar-patched.
 Dudley Road—Tar-patched—gravel section scraped to town line.
 Elm Street—Cleaned and tar-patched.
 Elm Street Ext.—Cleaned, tar-patched and stones removed.
 Evergreen Road—Gravel, tar-penetration, asphalt sealed and scraped on gravel end.
 Eliot Street—Mix-in-place 800 feet.
 Fairview Street—Cleaned and tar-patched.
 Faulkner Street—Cleaned and tar-patched.

French Street—Cleaned and tar-patched.
 Farmers Lane—Tar-patched and scraped.
 Friendship Street—Gravel, tar penetration, asphalt sealed, mix-in-place and seal.
 Gray Street—Tar-patched.
 Grove Street—Cleaned and tar-patched.
 Hampstead Avenue—Cleaned and tar-patched.
 High Street—Cleaned, asphalt sealed and mix-in-place.
 Hillside Road—Tar-patched and gravel section scraped.
 Holt Street—Cleaned and tar-patched.
 Ilford Road—Cleaned and tar-patched.
 Lake Street—Cleaned and tar-patched.
 Laurel Street—Cleaned and tar-patched.
 Letchworth Avenue—Cleaned and tar-patched.
 Lexington Road—Cleaned, tar-patched and asphalt sealed 800 feet.
 Maple Street—Tar-patched.
 Main Street—Gravel, tar-penetration—asphalt seal.
 Manning Road—Tar-patched.
 Marshall Street—Mix-in-place—culverts repaired.
 Mason Avenue—Cleaned and tar-patched.
 Middlesex Turnpike—Cleaned and tar-patched.
 Mt. Pleasant Street—Cleaned and tar-patched.
 Myrtle Street—Tar-patched and stones removed.
 North Road—Tar patched.
 Oak Street—Cleaned and tar-patched.
 Oakwood Avenue—Cleaned and tar-patched.
 Old Boston Road—Tar-Patched.
 Parker Street—Tar-patched.
 Patten Road—Tar-patched.
 Pinedale Avenue—Cleaned and tar-patched.
 Pine Street—Cleaned and tar-patched.
 Pines Road—Cleaned and tar-patched.
 Pinehurst Avenue—Mix-in-place entire length.
 Pinegrove Avenue—Cleaned and tar-patched.
 Pond Street—Mix-in-place 2500 feet, asphalt seal—gravel, tar-penetration—asphalt sealed 3000 ft.
 Port Sunlight Road—Cleaned and tar-patched.
 Rangeway Road—Asphalt sealed 1200 feet and tar-patched.
 Richardson Street—Cleaned and tar-patched.
 River Street—Cleaned and tar-patched.
 Riveredge Road—Tar-patched.
 Riverdale Road—Scraped several times.
 Riverview Avenue—Cleaned and tar-patched.
 Roger Street—Cleaned, tar-patched and asphalt sealed.
 Rogers Avenue—Cleaned and tar-patched.
 Railroad Street—Cleaned and tar-patched.
 Salem Road—Cleaned and tar-patched.

School Lane—Asphalt sealed entire length.
 Shawsheen Road—Asphalt sealed 2000 feet and tar-patched.
 Shawsheen Street—Cleaned and tar-patched.
 Sprague Street—Cleaned and tar-patched.
 Summit Street—Tar-patched.
 Spring Street—Asphalt sealed entire length.
 Sylvian Road—Scraped a number of times.
 Town Farm Lane—Asphalt sealed entire length.
 Treble Cove Road—Tar-patched.
 Tufts Lane—Tar-patched.
 Twombly Avenue—Cleaned and tar-patched.
 Vasa Street—Scraped.
 Walnut Street—Tar-patched.
 Webb Brook Road—Graveled, tar-penetration and asphalt sealed entire length.
 West Street—Scraped.
 Whipple Road—Tar-patched.
 Wilson Street—Cleaned and tar-patched.
 Wyman Road—Tar-patched, graveled and scraped.
 Catch Basins in all sections of the Town were cleaned.

CHAPTER 90 MAINTENANCE

Andover Street—Tar-patched and cleaned entire length.
 Billerica Avenue—Cleaned and tar-patched entire length.
 Boston Road—Mix-in-place from State road to railroad tracks and from Old Howe School to and including Billerica Square.
 Concord Road—Cleaned and tar-patched.
 High Street—Cleaned and tar-patched.
 Middlesex Turnpike—Tar-patched and guard rails repaired.
 Nashua Road—Tar-patched, shoulders cleaned and guard rail repaired.
 River Street—Cleaned, tar-patched and guard rails repaired.
 Sheldon Street—Cleaned and tar-patched entire length.
 Treble Cove Road—Cleaned and tar-patched entire length.
 Wilmington Road—Mix-in-place 2800 feet, tar-patched entire length.
 Lowell Street—Shoulders cleaned entire length.
 Pollard Street—Shoulders cleaned entire length.
 Catch Basins on all Chapter 90 Streets were cleaned.

REPORT OF THE WATER DEPARTMENT

During 1950 this Department was engaged in the maintenance of the water system, the installation of new services and water main extensions.

The upper part of the Aerator was reconditioned by the Gunitite Company during the early part of the Summer.

The Pittsburgh-Des Moines Steel Company completed construction of the new standpipe on Crosby's Hill. This standpipe was then sterilized and put into operation by this department.

Our water mains were extended almost three miles and 158 new services added during the year. This increased our consumption to such an extent that restrictions on the use of garden hose were required during the Summer months.

The work voted under Article 2 of the May 9, 1949 Special Town Meeting for laying and relaying water mains has been completed with the exception of 400 feet on Allen Road.

With the cooperation of the State Department of Public Health, all cross-connections of the Town were tested and approved and samples of our water which were taken at regular intervals were analyzed with the results being favorable.

In conclusion I wish to thank those who in any way have assisted the Department during the past year.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

PUMPING STATION REPORT

Month	Days		Daily Ave.				Ave. Daily		Kw.
	in oper.	Hrs.	Min.	Hrs.	Min.	Gallons	Gallons	Hrs.	
January	31	481	06	15	35	15,581,250	502,621	25,200	
February	28	436	47	15	36	14,145,000	505,536	24,840	
March	31	502	22	16	12	16,263,750	524,637	23,880	
April	30	460	57	15	22	14,928,750	497,625	23,760	
May	31	562	27	18	14	18,195,000	586,935	28,320	
June	30	642	32	21	25	22,654,330	755,138	38,160	
July	31	603	46	19	29	21,906,000	706,645	41,160	
August	31	592	08	19	06	19,584,000	631,742	33,240	
September	30	508	45	16	58	16,865,950	562,198	27,720	
October	31	533	32	17	13	17,722,800	573,299	26,880	
November	30	497	51	16	36	16,535,850	551,195	27,000	
December	31	426	51	13	36	13,911,650	448,763	25,920	

CONSUMPTION

Estimated population at date	11,000
Estimated population on line	7,761
Population supplied	7,761
Total consumption	208,294,330
Average daily consumption	570,669
Gallons per day per capita	73.5
Largest supply pumped in one month (June)	22,654,330
Largest supply pumped in one day (July 7)	950,400

SUMMARY OF STATISTICS FOR YEAR 1950

Population of Town	11,001
Date of construction	1898
By whom owned	Town of Billerica
Mode of supply	Pumped to standpipe and gravity
Source of supply	Ground wells
Capacity of Standpipes	1,433,000 gallons

PUMPING STATISTICS

Pumping Machinery:

- No. 1 2 stage centrifugal pump driven by 1-50 h. p. Fairbanks Morse Motor.
- No. 2 2 stage centrifugal pump driven by 1-50 h. p. Fairbanks Morse Motor.
- No. 3 1 centrifugal pump driven by 1-60 h. p. Fairbanks Morse Diesel Engine.

Capacity of Pumps:

No. 1 Against 322.39 head, 720,000 gallons per day.

No. 2 Against 322.39 head, 720,000 gallons per day.

No. 3 Against 322.39 head, 518,400 gallons per day.

Electric current used	346,080 kwh.
Average static head against which pumps work	299.52
Average dynamic head against which pumps work	322.39
Cost of pumping based on pumping station expense	\$6643.37
Cost of pumping per million gallons	\$31.35
Cost of water based on total maintenance	\$171.36
Cost based on total maintenance and interest	\$187.96

DISTRIBUTION

Kind of pipe	Cast iron and Transite
Sizes	2" to 12"
Total number of hydrants now in use	479
Number of main gates now in use	345
Number of blow-offs now in use	12
Range of pressure	54 to 125 lbs.
Total number of miles of mains now in use	55.2

SERVICE

Kind of pipe—Cast iron, wrought iron, cement lined and copper tubing.

Sizes— $\frac{3}{4}$ " to 8".

Extended—158.

Total services—2041.

FINANCIAL STATISTICS

Total Maintenance	\$35,693.16
Total Interest	3,567.50
Water Rates	36,727.96
Miscellaneous Commitments	375.78
Service Deposits	8,670.25

WATER MAIN EXTENSIONS

Aberdeen Street	260 feet
Allen Road	1125 "
Allendale Avenue	345 "
Andover Road	400 "
Arcadia Road	1000 "
Basswood Avenue	975 "
Brentham Road	358 "
Dane Street	187 "

Everett Road	340	"
Evergreen Road	780	"
Friendship Street	143	"
Page's Court	617	"
Partridge Road	500	"
Payson Road	647	"
Peace Street	1245	"
Pershing Street	774	"
Pine Street (Lake)	317	"
Pinewood Avenue	1434	"
Sachem Street	1150	"
Sheldon Street	1134	"
Webb Brook Road	2077	"

The extensions on Allen, Andover, Arcadia, Evergreen and Webb Brook Roads were done under the Bond Issue voted at the Special Town Meeting of May 9, 1949. Of these the extensions on Allen, Arcadia, Evergreen and Webb Brook Roads consisted of laying new mains of a larger diameter to improve pressures and flows at Pinehurst.

NORTH BILLERICA SEWERAGE SYSTEM

The work of the Sewer Department consisted mainly in the maintenance of the filter beds. They were raked and cleaned periodically.

Samples of sewage and effluent were taken at regular intervals at the request of the Department of Public Health for analyses at their laboratories.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

REPORT OF THE BOARD OF ASSESSORS

To the Honorable Board of Selectmen

Gentlemen:

We herewith submit the following report for the year ending December 31st, 1950.

Valuation of land exclusive of buildings—Jan. 1, 1950	\$ 2,410,780.00
Valuation of Buildings exclusive of land—Jan. 1, 1950	11,337,190.00
Valuation of Personal Property—Jan. 1, 1950	1,351,090.00

Total Valuation in 1950	\$15,099,060.00
Total Valuation pick-up on both Personal & Real	\$ 783,420.00
Valuation adjustment through Cleminshaw survey	364,200.00

Net valuation pick-up on both Personal and Real over 1949	419,220.00
--	------------

Property Exempted in 1950:

Associated Jewish Centers, Inc.	\$ 18,100.00
Bennett Public Library Association	9,500.00
Billerica Historical Society	2,650.00
Brothers of Charity, Inc.	28,275.00
Cemeteries	3,000.00
Commonwealth of Massachusetts	7,900.00
County of Middlesex	1,352,650.00
Faulkner Kindergarten	3,400.00
Parsonages	27,950.00
Forestry clause etc.	14,000.00
Organizations of War Veterans	24,370.00
Houses of Religious Worship	175,500.00
U. S. Government (Wamesit Power Co.)	1,800.00
Town Property	479,850.00

Total value of exempted property	\$2,148,945.00
----------------------------------	----------------

Poll Tax for 1950—\$2.00.

Tax Rate for 1950—\$34.00 per thousand.

Tax Levy for 1950:—

Town appropriations (to be raised by taxation)	\$ 871,234.39
Town appropriations (to be taken from Available Funds)	70,484.10
Overlay deficits in 1945, 1946, 1948	908.21
Audit	2,189.46

State Parks and Reservations	850.50
County Tax	23,587.86
Tuberculosis Hospital	5,973.46
Pension Fund	8,006.00
Overlay of Current Year	16,309.73

Amount required to pay State, County and Town

Appropriations	\$ 999,543.71
----------------------	---------------

Estimated Revenue:—

Income Tax	\$ 104,273.45
Corporations Taxes	49,636.71
Reimbursement on account of publicly owned land	392.79
Motor Vehicle and Trailer Excise	35,854.84
Available funds Commissioner's Authority	71,166.99
All other Town receipts	197,196.07

Total Estimated receipts	\$ 458,520.85
--------------------------------	---------------

Number of Polls Assessed—2816 @ \$2.00 each	\$ 5,632.00
---	-------------

Net amount to be raised on property	511,980.84
---	------------

Excise (Seven commitments) 4204 accounts	48,691.22
Number assessed on Property	5791
Number assessed on Polls	2816
Number assessed on Motor Vehicle Excise Accts.....	4204
Number of acres of land assessed	16,617.1
Number of dwellings and camps assessed	3674
Number of horses assessed	39
Number of cows assessed	360
Number of fowl assessed	20,242
Number of heifers assessed	79
Number of bulls	17
Number of swine	340
All other	12

The Board of Assessors wish to take the opportunity to thank all Departments and Town officials for their cooperation during the year 1950.

Respectfully submitted,

ALDEN ROLLINS
MAURICE L. SPAULDING
DANIEL J. HURLEY

Board of Assessors

REPORT OF THE BOARD OF REGISTRARS

To the Honorable Board of Selectmen

Gentlemen:

We have complied with Chapter 440, Acts of 1938 by visiting each dwelling in the Town for the purpose of listing all males and females 20 years and over and keeping a record of the same with the following results:

	Men	Women	Total
Precinct 1	1100	1084	2184
2	881	940	1821
3	875	746	1621
4	375	387	762
	<hr/>	<hr/>	<hr/>
	3231	3157	6388

We have checked the voting list as required by law with the above listing of January 1, 1950 and revised the voting list according to Chapter 212, Acts of 1949, which requires the voting list to be arranged by streets alphabetically and the voters to be arranged alphabetically on said streets.

Below is a list of registered voters in the Town:

Precinct 1	1669
2	1520
3	1321
4	576
	<hr/>
	5086

Respectfully submitted,

Dennis J. Mahoney, Chairman

James J. Campbell

Charles L. Ritchie

Mildred A. Westhaver

Clerk, Ex Officio

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen

Gentlemen:

The Board of Health submits the following report for the year 1950:

Under the provisions of Chapter 75, Sect. 52, the following communicable diseases were reported to the Board:

Chicken Pox	59
Dog Bite	19
Mumps	2
Measles	6
Scarlet Fever	5
Tetanus	1
Whooping Cough	9

Permits Issued:

Burial	51
Methyl Alcohol	16
Swine	7
Goats	3
Funeral Director	1
Poultry Slaughter House	1
Bottling Permit	1

The Board of Health in cooperation with the Middlesex Health Association, Town Tuberculosis Committee and State Department of Health conducted a successful case-finding chest X-Ray campaign in December. Funds to finance the cost of this survey were made possible through the sale of Tuberculosis seals during the Christmas season of the past several years. Although referred to as a free X-Ray program, the facilities could not have been procured were it not for the generosity of the townspeople responding in their usual fine spirit to the annual drive for funds.

The Board in cooperation with the Highway Department conducted a rubbish pick-up in the Spring, a phase of the health program which has been very gratifying in the clearance of winter debris and the creating of orderly and tidy premises of the many homes taking advantage of this clean-up campaign.

At the close of the year three local persons were receiving hospitalization at the Middlesex County Sanitarium in Waltham at a cost of \$1.75 per day. A subsidy is received at the end of the year at the rate

of seventy-five cents per day. Tuberculosis also hospitalized two veterans at the Rutland Veterans' Hospital.

During the year more than 100 complaints regarding rubbish and sewage were investigated with satisfactory adjustments made.

The Health Department in concluding the year's program, expresses its appreciation for the cooperation received from the residents of the Town.

Signed:

WARREN A. HOOKWAY, Chairman

FREDERICK G. BROWN, Sec.-Agent

FREDERICK H. GOULD

REPORT OF THE PUBLIC HEALTH NURSE

To the Honorable Board of Selectmen

Gentlemen:

Herewith is the report of the Public Health Nursing Service for the year ended December 31, 1950:

	Total Cases	Total Visits
Morbidity		
Medical	192	712
Surgical	178	701
Prenatal	35	80
Infant	27	71
Pre-School	31	69
Communicable	86	154
* Social Service in behalf of, including Rheumatic Fever Follow-Up of State Sponsored Program, Tuberculosis Follow-Up, Catholic Charitable Bu- reau, Public Welfare, Old-Age Assistance, Crip- pled Children's State Clinical Program, Fol- low-Up Visits directed by Out-Patient and Social Service Departments of Massachusetts General Hospital, Children's Hospital, Haines Memorial, Lowell General, St. John's Hospital, Fort Devens Army Hospital, Lowell Heart Clinic, Pratt Diag- nostic Clinic, Emerson Hospital, Cambridge Hos- pital, Choate Memorial Hospital, Winchester Hospital, Boston Lying-In Hospital, New Eng- land Sanatorium, Marine Hospital and Free Hos- pital for Women	204	712
Patients referred for Diagnostic Purposes	41	41
	<hr/> 794	<hr/> 2540
Nursing Fees Collected		\$463.00

The Chest X-Ray program held in December under the sponsorship of the Board of Health in conjunction with the Massachusetts State Department of Health, the Middlesex Health Association, and the Town Tuberculosis Committee, under the chairmanship of Dr. Warren A. Hookway and Mrs. Emily Cochrane, assisted by a com-

mittee, concluded with 3665 of the townspeople over 15 years of age taking advantage of the X-Ray facilities. The figure represented 51% of the eligible population. With the survey ending late in 1950 reports had not been received before the December 31 closing.

Three local persons were hospitalized with Tuberculosis at the Middlesex County Sanatorium, and two at the Rutland Veterans' Hospital at the close of the year.

My sincere appreciation and gratitude is extended to the Board of Health, the physicians, agents of the John Hancock and Metropolitan Insurance Companies, Town officers, representatives of social service and medical groups, the patients cared for in the generalized program and the townspeople who shared in making the health service for 1950 a gratifying and pleasant one.

Respectfully submitted,

HELEN J. HARRINGTON,

Public Health Nurse.

REPORT OF MILK INSPECTION DIVISION

To the Honorable Board of Selectmen

Billerica, Mass.

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year ending December 31, 1950.

Two hundred and one samples of milk were examined for Total Solids and Fats; 284 for Bacterial content; 197 for Sediment; 281 Breed smears; 201 by the Phosphatase Test. The average Total Solids for Milk-Pasteurized was 12.49%; Fat 3.66%; median bacterial count 3,200 colonies per cubic centimeter. Grade A Pasteurized, Total Solids 12.75%; Fat 4.00%; median bacterial count 100 colonies per cubic centimeter. 32 samples of cream were examined. The average percent Fat was, Light Cream 18.95%; Heavy Cream 38.09%; Extra Heavy Cream 39.50%; median bacterial count 12,000 colonies per cubic centimeter.

There were approximately 5558 quarts of milk; 98 quarts of cream; 10 quarts of buttermilk; 12 quarts of skimmed milk sold daily. 100% of the milk sold by licensed dealers, was pasteurized. 66.95% was sold at retail; 33.05% at wholesale; 98.49% as Milk-Pasteurized; 1.51% as Grade A Pasteurized.

One hundred and seventy-nine dairy farms were inspected and scored. 67 samples of milk from Producers were examined for total solids, fat, bacterial content and sediment prior to pasteurization.

Sixteen wagon licenses were issued to Milk Dealers; 49 stores were licensed to sell milk; and 15 stores were registered to sell oleo-margarine. Three milk plants were licensed to pasteurize milk.

Seventy dollars, received from license fees, was paid to the Town Treasurer.

Respectfully submitted,

MELVIN F. MASTER, B. S.

Inspector of Milk.

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit my report for the year ended December 31, 1950.

Permits issued for new dwellings	164
Permits issued for additions and alterations	87
Permits issued for private garages	38
Permits issued for public garages	2
Permit issued for chapel	1
Permit issued for recreation and locker rooms	1
Permit issued for bowling alley	1
Permits issued for other buildings	36
Permits issued for buildings to be torn down	9
Permits issued for plumbing	129
<hr/>	
Total permits issued	468

I have received and paid to the Town Treasurer the sum of \$337.00

for building permits. I have received great cooperation from all departments of the Town, for which I am grateful.

Respectfully submitted,

THOMAS A. ELLIS,

Building Inspector.

REPORT OF THE BOARD OF APPEAL

To the Honorable Board of Selectmen

Gentlemen:

During the year ended December 31, 1950 the Board of Appeal held seven public hearings on appeals. Decisions were rendered by the Board on all hearings and the copies of all decisions have been filed in the office of the Town Clerk as required by law.

Thirty-five dollars (\$35.00) in fees was collected from the appellants to cover the costs of advertising the hearings, and the same has been turned in to the Town Treasurer.

The Board sincerely regrets that illness forced the Chairman of the Board, Dr. Orland S. Marshall, to resign and that death claimed another member of the Board, Frederick L. Smith. Cyril D. Locke and Robert M. Gill were appointed by the Board of Selectmen to fill the vacancies. A reorganization meeting was held and Attorney Marion D. Gould was elected Chairman of the Board with John B. Keaney as Vice-Chairman. Mrs. Mildred A. Westhaver was appointed as Clerk.

MARION D. GOULD, Chairman

JOHN B. KEANEY, Vice-Chairman

ELLIS E. CRAM

CYRIL D. LOCKE

ROBERT M. GILL

In Memoriam

FRED L. SMITH

Died September 22, 1950

REPORT OF THE TREE WARDEN

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit my report as Tree Warden for the year ended December 31, 1950.

There were forty-one trees taken down and removed, eleven of which were Elms. These trees varied from 18 inches to four feet through the butt.

During the past three years the growing season has been very dry, causing serious damage to Maple trees and all evergreens. It caused the death of one Maple tree on the Common and the dropping of all leaves early in the season.

Because of a blind corner at Treble Cove and Nashua Roads, over a hundred lilac bushes were transplanted. Brush was cut wherever it became a hazard to traffic. A great many complaints were received concerning brush cutting, but with the funds I have to spend, brush is secondary, the trees come first.

Poison Ivy was sprayed on the school grounds and all playgrounds. We spot-sprayed in different sections of Town. It was sprayed only once because of insufficient funds. Actually it should be sprayed at least twice during the growing season.

The last storm we had, which was of hurricane force, raised havoc with a great many Town trees. If the Finance Board had not seen fit to cut my Tree appropriation \$500.00 it would not have been necessary for me to seek \$480.00 to clean up all debris from storm damage.

Respectfully submitted,

GEORGE F. WILLIAMS

Tree Warden

REPORT OF THE SUPERINTENDENT OF THE MOTH DEPARTMENT

To the Honorable Board of Selectmen:

Gentlemen:

I hereby submit my report as Moth Superintendent for the year ended December 31, 1950.

This year in particular, we concentrated our efforts on the Elm trees in all sections of Town, especially North Billerica because of its abundance of Elms. Three sprays were applied as follows:

May 15 through June 20 Entire Town

July 8 through July 29 Entire Town

August 4 through August 19 Fall Web Worms

The final spray was applied for only Fall Web Worms, particularly in the outlying districts of Town, especially Nashua Road, Pinehurst and Nuttings Lake. This spray was more or less of a spot spraying system. Wherever an infestation was seen the previous year, a notation was made and the locality was sprayed. Certain localities could not be sprayed because of cattle and other livestock, however, we returned to these areas a month later and cut down all web worms, removed them to the Town dump and burned them.

A few complaints were received that the spray could not be seen on the leaves of trees, therefore people reasoned that the trees had not been sprayed. The spray I am using is D.D.T. (D-25 Resitox) and cannot be seen very readily. In previous years Arsenate of Lead was used and was easily seen, however, it was not nearly as effective in combating pest and tree diseases.

All accepted streets in Town received a very thorough spraying, as did many unaccepted streets where disease and pests were prevalent.

We also scouted for the Gypsy Moth and Brown Tail Moth in all sections of Town, but I did not find sufficient signs to indicate that we had anything to worry about on that count.

Dutch Elm Disease

The outlook of the American Elm Tree in Billerica is most certainly not a pleasant one. The Elm population in Billerica is high, especially in North Billerica. Certain control measures have been taken, but with inadequate funds, one can only do so much. Every Elm tree in Town property was sprayed at least three times for the Elm Leaf and

Bark Beetle. using the maximum mixtures, but that is only one control measure, the other is sanitation, meaning pruning. The Elms in North Billerica are in serious need of pruning. They will be pruned, that is, as far as my funds will allow.

Several specimens from the Elm trees were sent into the University of Massachusetts and only one had Dutch Elm Disease. That tree was located on High street in front of the Dutile Coal Co. It was immediately taken down and burned.

Because only one tree was found to be infected does not mean that there are not several more. I am doing every thing in my power to protect the remaining Elms from contracting this deadly disease.

Respectfully submitted,

GEORGE F. WILLIAMS

Moth Superintendent

REPORT OF THE MIDDLESEX COUNTY EXTENSION SERVICE ON THE TOWN OF BILLERICA FOR 1950

To the Honorable Board of Selectmen

Gentlemen:

Many of the organized programs conducted by the Middlesex County Extension Service are planned on a county basis with these programs available to every town in the county. Organized projects such as mastitis or Green Pastures for dairymen; flock health for the poultrymen; clothing and food for the homemakers or the various 4-H Club programs for boys and girls, are brought to the individual farmers or homemakers in a general way through the County Bulletin, radio, newspaper publicity, meetings or through correspondence and farm and home visits. In addition to this general work of the Extension Service, work in each town is developed under the guidance of the town director and the local groups interested in agriculture, homemaking and Boys' and Girls' 4-H Club work.

The Extension Service worked with poultrymen on virtually every aspect of poultry farming during the year. With "efficiency" the watchword, attention was given to the Poultry Farm Account Program, through which poultrymen are assisted with their farm records. Several poultrymen were assisted with flock health problems. Through the Quality Egg and Turkey Marketing Programs, poultrymen and turkey growers have been helped in improving their marketing facilities and practices. The county-wide Middlesex Turkey and Poultry Trade Show was held in Concord on October 11 and 12, with features both for producers and consumers. The Extension Service cooperated with the rabbit breeders of the county in forming an association, which is to be known as the Middlesex Commercial Rabbit Association and meets monthly at the Extension Office.

A local meeting of interest to fruit growers was held at the Henry Frederickson farm and much service work was rendered to the commercial orchards, small orchards and home garden and vegetable growers within the town.

Billerica women were particularly interested in Extension programs in home furnishings during the year. Among the classes requested were chair seating, slipcovering, and furniture refinishing. Several Billerica leaders attended Extension clothing classes in dress-making and "Short Cuts and Speed Tricks in Garment Finishes"; then brought back to their own community groups the information they had gained. The Christmas Gift Kit (collection of gifts that can be made at home) was shown at several group meetings.

Forty-five boys and girls were enrolled in 4-H Club work. The various projects participated in were clothing, crafts, gardening, poultry, baby beef. Billerica citizens who volunteered their time in the assistance of 4-H Club work were: Mrs. Annie Witthus, Mr. Elmer R. Tilton, Miss Edythe Margaret Staples, Mrs. Earle Sawyer, Mr. and Mrs. Stuart Potter, Barbara Lyons, Mrs. Fred Fairbrother, Mr. Myrton Davis, Mr. Harry D. Brown, Mr. Arthur Barnard and Mr. Paul Allard. Four club members attended the Eastern States Exposition for one week exhibiting their baby beef steers. Barbara Lyons was an outstanding junior leader and counsellor at Camp Middlesex.

In the terse report of the Extension Service work in Billerica, no mention is made of the fund of authoritative information continually being supplied by telephone to individuals on many farm and home subjects.

Respectfully submitted,

FRED P. NICKLES

Town Director

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the year 1950:

Platform Scales over 10,000 lbs.	3
Platform Scales 100 to 5,000 lbs.	14
Scales under 100 lbs.	70
Weights	26
Vehicle Tanks	12
Liquid measures under 1 gallon	29
Gasoline measuring pumps	52
Grease measuring pumps	10

Amount received, \$137.50.

Respectfully submitted,

EDWARD MAHONEY

Sealer of Weights and Measures

REPORT OF THE ELLIOT FUND FOR AGED

To the Honorable Board of Selectmen

Gentlemen:

January 1, 1950 amount on deposit at

Merrimack River Savings Bank	\$1,033.31
Interest to May, 1950	7.75
Interest to November, 1950	10.41

Balance, December 31, 1950	\$1,051.47
----------------------------------	------------

Respectfully submitted,

EVERETT R. BRIGHAM

Trustee

REPORT OF THE PLANNING BOARD

To the Honorable Board of Selectmen

Gentlemen:

The following is the report of the Planning Board for 1950:

The Planning Board held eleven (11) hearings on proposed changes to The Zoning Map and By-Laws during the past year. They reported favorably on the majority of them. The Board felt that the Town should continue to strive to secure more industrial and business sites. With the present crisis in mind the Planning Board met several times with the Businessmen's Club and discussed the prevalent problem of zoning. Together we mapped out areas that we felt would greatly benefit the welfare of the Town of Billerica if they were re-zoned as business and some as industrial zones.

During the past year, the Board received the resignation of its Secretary, John J. Faria, Jr., and his duties were absorbed by the remaining four members.

The Board feels that it would be serving the townspeople best if it took the time to explain the present position of the Board in relationship to the Town.

A Planning Board is just what the term implies. It is a group of men elected by their fellow citizens who, without compensation and prompted by a genuine interest in their community, have accepted the responsibilities and duties assigned them by law. Just as any individual or industrial enterprise must do, a Town must plan intelligently for its future or suffer in succeeding years for its lack of plans. Briefly, these are the duties of the Board.

The Planning Board has discussed with the townspeople on numerous occasions the Long Range plan. This plan enables or would enable the Town to expand in a logical well thought-out manner.

It must be remembered that "planning" and "zoning" are not interchangeable words and do not cover identical fields of municipal development. Zoning is simply the method by which part of the comprehensive plan can be accomplished, but fundamentally it is only one of the elements of the over-all comprehensive plan. Zoning and planning are indispensable.

Everyone realizes that the indiscriminate use of land, resulting from an unlimited mixing of residential, business and industrial uses, has made a hodge-podge of much of our community. Without proper planning and zoning to guide the growth and development of our Town, the result is obvious. The Town of Billerica cannot afford to remain disinterested or lackadaisical and incur undesirable develop-

ments. There are sufficient liabilities in every town and city without asking for them by lack of control.

The time has now come when the Town of Billerica must choose between a road to stagnation and a road to a "Bigger and Better Billerica."

Respectfully submitted,

BILLERICA PLANNING BOARD:

IRVING A. WAITZ, Chairman

MORRIS ARAKELIAN, Vice-Chairman

ANSON W. STONE

B. M. CHANDLER

REPORT OF THE VETERANS' SERVICE CENTER

To the Honorable Board of Selectmen

Gentlemen:

The Department of Veterans' Services submits its annual report for the year ended December 31, 1950.

There was a noticeable increase in the number of applicants for Veterans' Services during the year as a greater number of Veterans and their dependents became eligible for pensions and other Federal Benefits.

A large number of Veterans requested counsel and advice regarding rehabilitation and education as they wished to enter school or training before July 25, 1951, the final date on which to enter college under the G. I. Bill.

During the first few months of 1950 there was an increase in the number of applicants for Veterans' Benefits due to lack of employment, but by June these people had apparently all returned to work. Veterans' Benefits cases started increasing again in September, then doubled during the remaining months of the year. The reason for this no doubt was due to the greater number of people entitled to Veterans' Benefits because of the war situation. Persons eligible for Veterans' Benefits are as follows: Veterans or soldiers, wives, widows, children and mothers or fathers of said veterans or soldiers. Brothers and sisters of soldiers or other servicemen are not entitled to any assistance under Veterans' Benefits. These benefits and services will fluctuate greatly in the future depending upon the war, but they probably will increase every year.

For details of Receipts and Expenditures, see the Town Accountant's Report.

Respectfully submitted,

RALPH K. SANDBERG

Director

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit the annual report of the Bennett Public Library Association for the year 1950.

The Librarian, Mrs. A. M. Harriman and her assistant, Mrs. I. E. Parsons, with some part time assistance have carried on the operation of the main Library at the Centre and the branch at Pinehurst in their usual efficient and conscientious manner.

The Librarian's report for the year gives the total circulation at both Libraries as 31,795 volumes with 352 new borrowers registered. Main library circulation 24,201 volumes, an average of 126 for each of 192 library days, Pinehurst branch circulation 7,594 volumes, an average of 76 for each of the library days.

The number of books added to the Library this year totaled 880; by purchase 434; donated 446. Books purchased consisted of 223 volumes of fiction, 103 volumes of non-fiction and 108 for juveniles. Books donated consisted of volumes on technical and religious subjects, a few for juveniles but mostly fiction. Mrs. E. Ellsworth donated a fine collection of books in memory of Miss Rita Hall containing many valuable volumes of the classics.

We wish to acknowledge our sincere thanks to the twenty-six Association members and friends. who during the year have donated one or more volumes to the Library.

During the year 40 volumes were borrowed from the State Inter-Library Loan Bureau Division of Public Libraries, mostly technical books requested by students.

A meeting of Librarians of Towns in Greater Lowell was held at the Lowell City Library early in December. Through the cooperation of City Librarian Mr. Hugh F. Downey, a plan was worked out whereby Town Librarians can now borrow reference and non-fiction books from the Lowell City Library.

Through the courtesy of the School authorities, permission to house the Pinehurst branch in the library wing of the new Ditson School addition was given the Association. In November, books and library equipment were moved and installed in the new building under the competent management of the Librarian and her assistant, with no expense and no loss in library hours. The residents of the Pinehurst precinct may be proud of as fine a branch library quarters

as to be found in any town of this State. Classes in Library guidance for children in the middle grades at the Ditson School may be held in the new Library quarters.

For the past five years the Association has sought a suitable location for a branch library in the North Village. Rev. Bernard J. McNulty, Pastor of St. Andrew's Church has offered the Association the use of the upper story of the Father Mathew Hall on Lowell Street as quarters for this branch. The Association has accepted this kind offer, and part of the 1951 Library program is to equip these new quarters and have library branch #2 in the North Village opened and in operation before March 1st.

Every city, town and hamlet in America today is feeling the effects of inflation, Billerica not excepted. Costs of supplies and services coupled with the expense of equipping and maintaining another branch library will necessitate the Directors of the Library to seek an increase in the yearly assistance received from the Town of Billerica.

The Association, extends to all an invitation to visit our Public Library and its two branches. The Librarian will be pleased to register you as a borrower of books.

I express my sincere gratitude to Town and School officials, patrons, members of the Association and my fellow officers of the Bennett Public Library Association, Vice-President Rev. Robert C. Withington, Secretary Mrs. Ludolf J. Megow, Treasurer D. L. Hubbard, Directors Edwin A. Martinson, Rev. J. Harold Dale, Ellis Cram, Forrest Paradise, Mrs. Charles Turner, Miss Alice Jones, Mrs. Charles Ritchie, Miss Dorothy Richardson and Mrs. Charles Stearns, Library Fund Trustees, Everett R. Brigham, Dr. A. Warren Stearns, and Lawrence J. Desmond: all of whom by their ready assistance have helped to make the past year (the 70th of the Bennett Public Library Association) one of advancement, service and success.

Respectfully submitted,

NEIL R. MAHONEY, President.

REPORT OF THE BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen

Gentlemen:

The Board of Public Welfare respectfully submits its annual report for the year ending December 31, 1950.

The recession in business appears now to be on the upgrade. Those who became unemployed during the past year, with a little effort, found re-employment. Those with poor work records (irresponsibles and alcoholics) who are the first to be fired and the last to be hired are finding it difficult to find employment. The housing shortage continues to be a problem. There are many families living in unfinished cottages who are undergoing terrific hardships.

Sickness is also a big factor in the need for assistance. Young people are suffering from sickness and disease today which, in the past, was found only in elderly people. There are many opinions as to the cause for this. Some of our professional people think it is our modern way of fast living and others feel it is the great improvement of medical science in early detection and diagnosis. These conditions have become so prevalent that the Federal Government has opened the door for the states to pass legislation for a fourth category of assistance by its offer of participation to relieve the worry and suffering of these incapacitated people.

We wish to thank all the town departments, individuals and organizations for their cooperation and generosity to us in helping to relieve misery and suffering throughout the Town.

OLD AGE ASSISTANCE

This category of assistance continues to increase slightly.

On September 1, 1950, under the Social Security Act, Old Age and Survivors' Insurance benefits were increased and the number of quarters to be worked under coverage was reduced from twenty-one to six. This necessitated a review of all Old Age Assistance cases to determine whether or not recipients had worked eighteen months under coverage of the Social Security Act from January 1, 1937 and to assist them in applying for benefits. As a result of this increase four cases were closed and monthly allowance of forty-five was reduced. It would appear that persons who have been working under coverage of the Social Security Act from January 1, 1937 and who now retire, would receive monetary value exceeding that allowed under the State standards and so would be ineligible for assistance.

There is still a question as to what will happen to the referendum voted favorably upon at the State election. If the \$75.00 minimum

is approved, not considering the dropping of the age limit, it would mean approximately a \$4,000.00 increase per month on our payroll. We have not made provision for this in our appropriation as we are not sure just what the outcome of this referendum will be.

AID TO DEPENDENT CHILDREN

Aid to Dependent Children, while being the smallest in number, is the most costly per case to the Town. Approximately 27% of our cases are in need by reason of the death of the wage earner, the balance because of divorce, separation, desertion and incapacitation.

Four cases were reduced on October 1, 1950 due to increased benefits under the Social Security Act, Old Age and Survivors' Insurance. On October 1, 1950 the Federal Government started the matching of assistance to the needy relative with whom the dependent children reside, the ratio being the same as is available for the first eligible child, viz: one-half of \$27.00 monthly plus a flat rate payment of \$3.00 per month.

The intent of this law upon its enactment was to give to dependent children an opportunity to take their place in society along with other children even though the wage earner had ceased to be in the home. Today there is a certain element of people who live loosely and are trying to use this law as a racket so that they, the parents, benefit and not the children.

For details of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

WILLIAM J. MORRIS, Chairman

JAMES J. TORPEY

LEO F. PLOURDE

RICHARD F. CONWAY,

Secretary and Agent

PARKS AND PLAYGROUNDS

To the Citizens of Billerica:

As in the last three years a series of band concerts was held on the Common in the Center during the past summer and was enjoyed by both old and young. This year for the first time the Town appropriated enough money to defray the expenses of these band concerts and a report as to the expenditures in connection with the same may be found elsewhere in the book. We are grateful that we were able to obtain the services of many of these bands at less than the prevailing rate, or that their services were donated, thus making a greater number of concerts possible. It is hoped that this year, if the Town is willing to appropriate money to cover these concerts, we can again bring another series of concerts for our citizens to enjoy.

The supervision of the work done on the various parks was handled very capably by Mr. George Williams, our Tree Department Superintendent, in addition to his regular work. Some of the much needed improvements, particularly at the Oval in North Billerica, and the James Reddy Square were started. It is hoped that these improvements can be completed this year. It is also hoped that in the coming year we can replace some of the fencing that has been knocked down through the years around the various parks and to reseed the same and restore them to their original condition. The Town has been put to unnecessary expense by acts of vandalism in removing the ropes from the flag poles at both the Oval in North Billerica and the Common at the Center.

The infield at the Kohlrausch Playgrounds was enlarged and improved this year by Mr. Charles Lampson and his baseball players at the high school who did all of the labor at no charge to the Town, with the cooperation of Mr. Paul McNulty and the town employees. We will endeavor to improve upon the playing surface at the Kohlrausch Playgrounds this coming year in order that the various baseball teams from different sections of the town will have a better field. Resurfacing of the tennis court in 1949 has proved to be very satisfactory and with a minimum amount of maintenance during the coming year it will be possible to have the court in condition for those who enjoy this sport.

As usual the trees at the Common in the Center and the North Billerica Triangle were illuminated during the Christmas season.

The Board of Selectmen would welcome any suggestions for improvements that could be made in our town park system at any time.

FREDERIC H. BROWN

REPORT OF TOWN FOREST COMMITTEE

The Honorable Board of Selectmen

Gentlemen:

I wish to report on behalf of the Town Forest Committee for the year 1950.

There have been no additions to the Town Forest land, and nothing substantial has been done to develop these lands during the past year. They are all woodland areas, several of which should be developed for recreational purposes when sufficient funds are available and when sufficient interest is found to warrant undertaking this project.

Respectfully submitted,

A. WARREN STEARNS,

Member, Town Forest Committee.

REPORT OF THE CEMETERY COMMISSIONERS

The Honorable Board of Selectmen

Gentlemen:

I beg leave to submit a Report for the Cemetery Commissioners for the year 1950.

Mr. John Bicknell was elected Superintendent, and as usual has performed an eminently satisfactory duty during the year.

The Fox Hill and North Cemeteries have been kept in excellent condition with a continually enlarged acreage. The South, Hill, Corner and Rogers Cemeteries have received some attention but still need more service than our finances have allowed us to give. Both the North Cemetery and Fox Hill are approached by ascending driveways which wash badly during heavy rains. It would be desirable to put a more permanent surface on these. With the increased demand for service and the increased acreage, as well as the need of attention to the driveways, we are asking for \$2,000.00 additional. Although Perpetual Care funds have increased the rate of interest has decreased faster. With both North and Fox Hill Cemeteries rapidly being filled and the prospect of extensive expense in preparing further ground for burial, it would seem to us to be unwise to use the Sale of Lots Fund at the present time.

Respectfully submitted,

A. WARREN STEARNS

Chairman, Cemetery Commissioners.

REPORT OF DOG OFFICER AND INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report for the year 1950.

Dogs boarded for period of six days	103
Dogs destroyed	235
Licensed dogs destroyed	40
Dogs returned to owners	23
Complaints investigated	362
Dogs quarantined as results of bites	102
Dogs released as results of bites and showing no signs of rabies	102
Dogs showing signs of rabies	0
Dogs submitted to laboratory examination	1
Number of premises inspected	51
Number of premises keeping cows and livestock	51
Animals released after interstate shipment	2

Respectfully submitted,

ROLAND J. CONWAY,

Dog Officer and Inspector of Animals.

REPORT OF THE TOWN TREASURER

To the Honorable Board of Selectmen

Gentlemen:

I submit herewith my report for the year 1950.

Cash on hand, January 1, 1950	\$ 547,735.84
Receipts to December 31, 1950	1,211,918.02
	<hr/>
	\$1,759,653.86
Paid on warrants drawn by Town Accountant to	
December 31, 1950	\$1,461,380.60
Balance at First National Bank of Boston	62,140.37
Balance at Second National Bank of Boston	908.18
Balance at National Shawmut Bank of Boston	1,081.00
Balance at Union National Bank of Lowell	5,877.26
Balance at Middlesex County National Bank	228,266.45
	<hr/>
	\$1,759,653.86

For detail of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

ROBERT H. FOWLER,

Town Treasurer.

REPORT OF COLLECTOR OF TAXES

Dec. 31, 1950.

To the Honorable Board of Selectmen

Gentlemen:

I submit herewith my report as Collector of Taxes for the year of 1950.

EXCISE

	1947	1948	1949	1950	Totals
Uncollected Bal. 12-31-49					
1950 Commitments	\$ 22.53	\$ 64.74	\$ 5,620.50	\$	\$ 5,707.77
Refunds			2,113.95	49,900.59	52,014.54
Audit Adjustments (Dr.)	1.51	26.60	99.44	943.85	1,043.29
Cash Collected	18.10	57.67			28.11
Audit Adjustments (Cr.)			6,279.33	40,416.54	46,771.64
Abatements	5.94	16.67	8.86		8.86
Uncollected Bal. 12-31-50	None	17.00	1,156.35	2,633.22	3,812.18
			389.35	7,794.68	8,201.03

POLL

	1947	1948	1949	1950	Totals
Uncollected Bal. 12-31-49					
1950 Commitments	\$ 52.00	\$ 124.00	\$ 842.00	\$	\$ 1,018.00
Refunds				5,712.00	5,712.00
Audit Adjustments (Dr.)	34.00	8.00	2.00		10.00
Cash Collected		58.00	468.00	4,418.00	4,978.00
Audit Adjustments (Cr.)			2.00		2.00
Abatements	18.00	40.00	164.00	342.00	564.00
Uncollected Bal. 12-31-50	None	34.00	210.00	952.00	1,196.00

PERSONAL PROPERTY

	1947	1948	1949	1950	Totals
Uncollected Bal. 12-31-49	None	\$ 430.04	\$ 1,967.26		\$ 2,397.30
1950 Commitments				\$ 45,937.06	45,937.06
Refunds					
Audit Adjustments (Dr.)					
Cash Collected		145.08	921.87	43,493.30	44,560.25
Audit Adjustments (Cr.)					
Abatements		31.20	320.34	363.98	715.52
Uncollected Bal. 12-31-50		253.76	725.05	2,079.78	3,058.59

REAL ESTATE

	1947	1948	1949	1950	Totals
Uncollected Bal. 12-31-49	\$ 900.04	\$ 12,963.46	\$ 84,104.68		\$ 97,968.18
1950 Commitments				\$ 467,956.96	\$ 467,956.96
Refunds	18.80	36.40	3,082.78	5,782.96	8,920.94
Audit Adjustments (Dr.)	69.85	169.09	64.22		303.16
Cash Collected	797.17	10,638.38	63,561.16	389,626.33	464,623.04
Audit Adjustments (Cr.)		101.56	97.45		199.01
Abatements	86.48	94.12	5,665.82	15,183.45	21,029.87
Transferred to Tax Title	105.04	1,314.97	2,457.90	3,609.74	7,487.65
Uncollected Bal. 12-31-50	None	1,019.92	15,469.35	65,320.40	81,809.67

Respectfully

LAWRENCE E. DESMOND,

Collector of Taxes.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR

1950 Commitment:

Polls	\$ 4,418.00
Personal	43,493.30
Real Estate	389,626.33
	<hr/>
	\$437,537.63

1949 Commitment:

Polls	\$ 468.00
Personal	921.87
Real Estate	63,561.16
	<hr/>
	\$ 64,951.03

1948 Commitment:

Polls	\$ 58.00
Personal	145.08
Real Estate	10,685.18
	<hr/>
	\$ 10,888.26

1947 Commitment:

Polls	\$ 34.00
Real Estate	839.77
	<hr/>
	\$ 873.77

1946 Commitment:

Polls	\$ 2.00
Real Estate .....	.01
	<hr/>
	\$ 2.01

1942 Commitment:

Real Estate	\$ 30.60
-------------------	----------

Motor Vehicle Excise Taxes 1950	\$ 40,416.54
Motor Vehicle Excise Taxes 1949	6,279.33
Motor Vehicle Excise Taxes 1948	57.67
Motor Vehicle Excise Taxes 1947	18.10
	<hr/>
	\$ 46,771.64

Tax Title Redemptions	\$ 6,523.83
Redeemed Deeds	43.00

FROM THE COMMONWEALTH:

Income Tax Levy 1950	\$106,116.70
Corporation Taxes	37,942.75
	<hr/>
	\$144,059.45

LICENSES AND PERMITS:

Liquor, Wine and Beer	\$ 8,753.00
Hawkers and Peddlers	130.00
Confectioners	27.00
Gasoline	34.00
Auctioneer	3.00
Common Victuallers	126.00
Used Car	24.00
Storage of Carbine	2.00
Milk and Oleo	70.00
Ammunition	10.00
Theatre	5.00
Taxi	12.00
Poultry Slaughter	6.00
Swine	7.00
Goat	2.00
Methyl Alcohol	18.00
Bottling	20.00
Junk	40.00
Recreation Camp .....	.50
Agents	3.00
	<hr/>
	\$ 9,292.50

District Court Fines	30.39
----------------------------	-------

FEDERAL GOVERNMENT

GRANTS AND GIFTS:

Old Age Assistance,		
U. S. Grant	\$ 82,098.39	
Aid to Dependent Children,		
U. S. Grant	17,434.01	
Vocational Schools	2,645.98	
	<hr/>	
		\$102,178.38
Old Age Assistance Meal Tax		3,208.47
		<hr/>
		\$ 826,390.96

DEPARTMENTAL

TREASURER:

Telephone Tolls	\$	5.95
-----------------------	----	------

COLLECTOR OF TAXES:

Telephone Tolls	\$	12.25
-----------------------	----	-------

TOWN CLERK: ---

Telephone Tolls	\$	63.45
-----------------------	----	-------

TOWN HALL:

Telephone Tolls	\$	1.95
Rent of Town Hall		960.00
		<hr/>
	\$	961.95

POLICE DEPARTMENT:

Gun Permits	\$	51.50
-------------------	----	-------

SEALER OF WEIGHTS AND MEASURES:

Fees	\$	1.35
Telephone Tolls		138.50
		<hr/>
	\$	139.85

INSPECTION OF BUILDINGS:

Building Permits	\$	337.00
------------------------	----	--------

PLANTING AND TRIMMING TREES:

Telephone Tolls	\$	19.20
-----------------------	----	-------

INSECT PEST EXTERMINATION:

Telephone Tolls	\$	7.10
-----------------------	----	------

COUNTY:

Services of Dog Officer	\$	1,583.71
-------------------------------	----	----------

BOARD OF HEALTH:

Commonwealth Subsidies	\$	922.14
Telephone Tolls		7.10
Nursing Fees		463.00
		<hr/>
	\$	1,392.24

SEWERAGE SYSTEM:

Connections	\$	815.00
-------------------	----	--------

CHAPTER 90 MAINTENANCE:

State	\$	2,499.99
County		2,499.99
		<hr/>
	\$	4,999.98

SNOW REMOVAL:

Commonwealth	\$	84.00
--------------------	----	-------

HIGHWAY:

Rental of Grader	\$	405.00
------------------------	----	--------

OLD AGE ASSISTANCE:

Sale of Real Estate	\$	983.76
---------------------------	----	--------

PUBLIC WELFARE REIMBURSEMENTS:

Commonwealth	\$	8,118.37
Cities and Towns		12,050.79
Individuals		262.00
		<hr/>
	\$	20,431.16

AID TO DEPENDENT CHILDREN:

Commonwealth	\$	12,863.34
--------------------	----	-----------

OLD AGE ASSISTANCE:

Commonwealth	\$	72,012.22
Cities and Towns		7,463.37
Individuals		28.90
		<hr/>
	\$	79,504.49

VETERANS' BENEFITS:

Services	\$ 6,064.43
----------------	-------------

SCHOOL DEPARTMENT:

Tuition, Commonwealth	\$ 7,013.98
Other Tuition	2,745.35
Manual Training	8.25
Telephone Tolls	2.30
State School Transportation	22,569.00
School Lunch Account	1,198.19
	<hr/>
	\$ 33,537.07

Board of Appeal Hearings	40.00
Planning Board Hearings	24.50
Sale of Town Owned Land	893.50
Sale of Portable School Bldg.	1.00
	<hr/>
	\$ 165,221.43

WATER DEPARTMENT:

Sale of Water	\$ 36,436.68
Guarantees	291.28
Service Deposits	8,670.25
Miscellaneous	375.78
	<hr/>
	\$ 45,773.99

CEMETERIES:

Sale of Lots and Graves	\$ 1,395.00
Care of Lots and Graves	373.00
Burials	1,437.00
Foundations	148.00
Telephone Tolls	2.75
	<hr/>
	\$ 3,355.75

\$ 49,129.74

MUNICIPAL INDEBTEDNESS:

Anticipation of Revenue	\$100,000.00
Additional Standpipe Loan ..	6,000.00
	<hr/>

\$ 106,000.00

INTEREST:

Accrued Interest on Loans	\$ 10,898.44	
On Deferred Taxes	1,624.77	
On Tax Titles Redeemed	1,293.11	
Costs	4.00	
		<hr/>
		\$ 13,820.32

TRUST FUNDS:

Kohlrausch Playground	\$ 225.00	
Bowers and Stearns	154.46	
		<hr/>
		\$ 379.46

LIBRARY FUND:

Winthrop Faulkner	\$ 25.15	
-------------------------	----------	--

SCHOOL FUNDS:

Zadok Howe	\$ 1,413.21	
Spaulding	255.24	
Stearns	44.62	
Faulkner	103.73	
Kent	99.89	
Rogers	1.11	
		<hr/>
		\$ 1,917.80

CEMETERY FUNDS:

Perpetual Care	\$ 1,076.50	
		<hr/>
		\$ 17,219.23

Blue Cross and Shield	\$ 2,130.70	
County Retirement System	8,900.09	
Withholding Tax	31,620.13	
		<hr/>
		\$ 42,650.92

Dog Licenses, Collected for		
County	\$ 2,038.40	

TRUST AND INVESTMENTS:

Cemetery, New Funds	\$ 1,350.00	
		<hr/>
		\$ 46,039.32

REFUNDS:

Schools	\$ 7.91	
Teachers' Annuities	287.24	
Board of Public Welfare	15.00	
Old Age Assistance	105.15	
Board of Health	3.50	
Board of Health, Aid		
Rendered	915.00	
Land Court	55.15	
Highways	60.90	
Veterans' Benefits	84.00	
Reimbursement for Loss of		
Taxes	322.59	
Water	60.90	
		\$ 1,917.34
		<hr/>
		\$1,211,918.02
Cash Balance, January 1, 1950		547,735.84
		<hr/>
		\$1,759,653.86

EXPENDITURES

GENERAL GOVERNMENT

FINANCE COMMITTEE:

Association of Finance		
Committees, Dues	\$	10.00
Printing		286.10
Expenses to Meetings		50.00
Stationery		5.60
Filing Cabinet		51.20
		<hr/>
	\$	402.90

SELECTMEN:

Salaries	\$	2,000.00
Clerk	\$	200.00
Check Tellers		75.00
Stationery and Postage		92.75
Printing and Advertising		210.23
Massachusetts Selectmen's		
Association, Dues		45.00
Middlesex Co. Selectmen's		
Association, Dues		10.00
Compiling Town Report		65.00
Reporting Town Meeting		25.00
Distributing Town Reports		30.00
		<hr/>
	\$	752.98
		<hr/>
	\$	2,752.98

TOWN ACCOUNTANT:

Salary	\$	2,500.00
Stationery and Postage	\$	32.51
Printing		56.75
		<hr/>
	\$	89.26
		<hr/>
	\$	2,589.26

TOWN TREASURER:

Salary	\$ 2,720.48
Clerk	\$ 352.00
Stationery and Postage	116.28
Telephone	61.45
Surety Bond	334.26
Check Protector Machine	185.85
Checkwriter Repaired	27.50
Transportation	63.80
Expenses to Meetings	29.50
Banker and Tradesman	14.00
Mass. Collectors' and Treasurers' Asso., Dues	2.00
Municipal Finance Officers' Association, Dues	10.00
Billerica News Subscription	2.50
	<hr/>
	\$ 1,199.14

\$ 3,919.62

COLLECTOR OF TAXES:

Salary	\$ 3,900.00
Clerk	\$ 734.00
Stationery and Postage	679.63
Printing and Advertising	300.37
Telephone	64.25
Surety Bond	458.51
Mass. Collectors' and Treasurers' Asso., Dues	2.00
Expenses to Meetings	10.00
	<hr/>
	\$ 2,248.76

\$ 6,148.76

TAX SALE EXPENSE:

Recordings	\$ 142.50
Printing, Stationery and Postage	150.78
Costs	495.80
Advertising	126.00
Notary Fees	33.75
Clerk	49.00
	<hr/>

\$ 997.83

PERFECTING TAX TITLES:

Stationery and Printing ----\$	30.80
Clerk -----	161.00
Recordings -----	98.40
Legal Services -----	150.00
Land Court -----	141.50
Preparing Affidavits -----	85.00
Foreclosures -----	4.50
Notary Fees -----	12.50

\$ 683.70

\$ 1,681.58
LAW DEPARTMENT:

Legal Services -----	\$ 894.16
Recording Fee -----	10.00

\$ 904.16
ASSESSORS:

Salaries

Principal Assessor -----	\$ 3,000.00
Associate Assessors -----	1,412.10

\$ 4,412.10

Clerks -----	\$ 3,204.32
Stationery and Postage -----	121.78
Printing and Advertising ---	45.30
Use of Autos -----	832.20
Telephones -----	158.63

Association of Massachusetts

Assessors' Dues -----	6.00
Expenses to Meetings -----	11.00
Expenses to Clerks Meetings	18.06
Electrical Repairs -----	56.71
Recondition Typewriter -----	25.00
Banker and Tradesman -----	14.00
Billerica News -----	2.00
Land Court Recordings -----	1.50
Notes on Mass. Real	
Estate Laws -----	3.50

\$ 4,500.00

Fireproof Safe ----- 695.85

\$ 9,607.95

OTHER FINANCE OFFICERS and ACCOUNTS:

Safe Deposit Box	\$	5.00	
Certification of Notes		14.00	
Postage on Notes & Coupons .....		.62	
			\$ 19.62

TOWN CLERK:

Salary	\$	1,800.00	
Recording Fees	\$	529.00	
Clerk		56.00	
Stationery and Postage		142.62	
Printing and Advertising		101.70	
Telephone		277.70	
Surety Bond		7.50	
Expenses to Meetings		51.81	
Administering Oaths		30.25	
Nat. Inst. Municipal Clerks		10.00	
Massachusetts Town Clerks			
Association Dues		5.00	
Mass. Laws 1950 Edition		2.00	
			\$ 1,213.58
			\$ 3,013.58

ELECTION DEPARTMENT:

Election Officers	\$	1,096.00	
Labor on Booths	\$	202.50	
Janitor's Service		44.00	
Rent of Hall, Nuttings Lake		20.00	
Stationery and Postage		10.55	
Printing		102.00	
Meals		86.35	
Electrical Supplies		26.22	
			\$ 491.62
Installing New Booths			
Precinct 4		295.00	
			\$ 1,882.62

REGISTRATION DEPARTMENT:

Salaries	\$	1,000.00	
Listing		632.25	
Clerks		285.75	

Typing	81.00
Stationery and Postage	40.23
Printing and Advertising	749.30
Typewriter Inspection	9.75
Sunstrand Adding Machine	260.10

\$ 2,058.38

\$ 3,058.38

TOWN HALLS:

Janitors	\$ 2,430.00
Fuel	\$ 1,233.48
Light	751.49
Janitors' Supplies	152.43
Repairs	336.70
Telephones	131.75
Cleaning out Cupola	106.00
Rent of Adding Machines	60.00
Flameproofing Curtain	63.00
Insurance	68.00
Stationery	14.70
Water	13.92
Care of Adding Machines	61.50
Boiler Inspection	5.00

\$ 2,997.97

Renovating Town Hall

Toilets, Advertising 12.75

Union Hall Repairs, Painting \$ 1,419.00

\$ 6,859.72

POLICE DEPARTMENT:

Salaries

Chief	\$ 3,742.81
Patrolmen	27,489.44
Clerk	144.00

\$ 31,376.25

OTHER EXPENSES:

Maintenance of Autos	\$ 2,037.96
Equipment for Men	606.41
Additional Equipment	108.39
Towels	18.00

Radio Telephone Service and Parts	303.95	
Printing, Stationery and Postage	36.85	
Telephones	380.93	
Keeping Prisoners	39.75	
Insurance	360.24	
Desk and Chairs	150.75	
Construction of Cabinets	97.50	
Lunches	13.75	
Carfare	1.25	
Spot Light	17.50	
Eastern States Police Radio League Dues	5.00	
Services of Matron	10.00	
Medical Care	3.00	
Express	1.08	
Laundry	1.00	
Typewriter Repairs	9.50	
Brushes and Chalk	7.13	
		\$ 4,209.94

DOG OFFICER:

Salary		\$ 300.00
Use of Auto	\$ 139.40	
Ammunition	9.75	
		\$ 149.15

AMBULANCE:

Maintenance	\$ 409.33	
Insurance	172.92	
Medical Supplies	22.21	
Laundry	16.25	
		\$ 620.81
New Police Auto		975.50
		\$ 37,631.65

FIRE DEPARTMENT:

Salaries	
Chief	\$ 3,742.81
Permanent Men	22,840.33
Call Men	2,304.84

Extra Men	46.00
-----------------	-------

\$ 28,933.98

OTHER EXPENSES:

Equipment and Repairs	\$ 37.56
Hose	1,849.00
Equipment for Men	112.92
Supplies	265.56
Truck Repairs	459.76
Radio Transmitter Repairs	45.90
Gasoline and Oil	304.22
Alarm, Boxes, etc.	271.07
Fuel	779.50
Light	237.87
Repairs	50.90
Furniture and Furnishings ..	67.00
Stationery, Printing and	
Postage	3.65
Telephone	192.65
N. E. Association of Fire	
Chiefs, Dues	6.00
Water	34.97
Chemicals	64.74
Subscription to	
Fire Engineering	3.00
Insurance	169.80
Films Rented	5.05
Air Tank and Boiler	
Inspection	8.00
Medical Care	18.50
Repairs to Dam on Turnpike	114.50
Laundry	109.80
Food	3.90

\$ 5,215.82

\$ 34,149.80

BUILDING INSPECTOR:

Salary	\$ 1,200.00
Printing	\$ 47.75
Postage	6.00
Use of Auto	249.36

Steel Tape	7.00		
Plywood	6.48		
		\$	316.59
			\$ 1,516.59

SEALER OF WEIGHTS AND MEASURES:

Salary		\$	300.00	
Use of Auto	\$	85.00		
Telephone		32.95		
Stationery		29.16		
Paint and Brush		2.50		
			\$	149.61
				\$ 449.61

MOTH EXTERMINATION:

Foreman	\$	1,131.60		
Labor		660.88		
			\$	1,792.48
Use of Truck	\$	229.00		
Stationery and Printing		14.00		
Telephone		49.10		
Insecticides		614.80		
Equipment and Repairs		30.98		
Gasoline		154.07		
Insurance		75.70		
Middlesex Co. Tree Wardens Association, Dues		2.00		
			\$	1,169.65
Dutch Elm Disease Control				500.00
			\$	3,462.18

TRIMMING TREES:

Foreman	\$	1,012.00		
Labor		1,370.66		
			\$	2,382.66
Use of Truck	\$	161.67		
Equipment and Repairs		184.29		
Gasoline		55.14		

Grindstone	124.00	
Truck Repairs	23.75	
Mass. Tree Wardens' Asso.		
Dues	2.00	
Telephone	21.15	
		\$ 572.00
		\$ 2,954.66

HEALTH AND SANITATION:

Salaries	\$ 300.00	
Agent	200.00	
Milk Inspector	200.00	
Animal Inspector	250.00	
		\$ 950.00

OTHER EXPENSES:

Stationery and Postage	\$ 22.31	
Printing and Advertising	141.22	
Telephone	109.43	
Medical Attendance	388.12	
Drugs and Medicines	94.76	
Board and Treatment	1,473.50	
Care of the Dump	715.00	
Collecting Rubbish	882.04	
Transportation of Patients	159.00	
Gravel	126.13	
Use of Auto	100.00	
Typewriter	121.09	
Taxes on Dump, 2 years	53.43	
Legal Services	39.00	
Use of Ambulance	30.00	
Stand for Bed	18.50	
Disposal of Dead Animals	61.00	
American City Magazine	4.00	
Postage	1.50	
Express	2.05	
		\$ 4,542.08
County Hospital Assessment		4,669.80

HEALTH NURSE:

Salary	\$ 2,200.00
--------------	-------------

Use of Auto	\$ 560.00
Telephone	74.50
Medical Supplies	1.25
	<hr/>
	\$ 635.75

\$ 12,997.63

GARBAGE DISPOSAL:

Collections, 1949 Contract	\$ 1,098.00
Collections, 1950 Contract	3,294.00
Preparing Contract	10.00
	<hr/>
	\$ 4,402.00

SEWERAGE SYSTEM:

Labor	\$ 793.80
Tools and Equipment	105.65
	<hr/>
	\$ 899.45

DEPARTMENT OF PUBLIC WORKS:

Clerk	\$ 2,623.92
Stationery and Postage	\$ 255.41
Telephone	216.73
Recondition Typewriter	16.50
Adding Machine Repairs	6.75
Bandage	4.00
	<hr/>
	\$ 499.39

HIGHWAYS AND BRIDGES:

Supervisor	\$ 3,393.00
Foreman	3,057.60
Labor	16,149.55
	<hr/>
	\$ 22,600.15

OTHER HIGHWAY EXPENSES:

Broken Stone, Sand and Gravel	\$ 2,850.21
Equipment and Repairs	2,821.57
Maintenance of Trucks	4,619.19
Tar and Oil	55.49
Fuel Oil	711.64
Insurance	925.75

Telephone	72.40
Tax on Diesel	42.70
Diesel Engine Fuel Tax	1.00
Stationery	8.82
Lettering Street Signs	26.75
Go Slow Signs	55.00
Street Atlas, Eastern Mid- dlesex Co.	26.50
Contractor and Engineers Monthly	3.00
American City Magazine	4.00
Express .....	.80
Sign	17.50

\$ 12,242.32

Tar and Oil \$ 10,000.00

Power Grader 12,343.00

CHAPTER 90 CONSTRUCTION 1949:

Labor	\$ 4,751.73
Gravel	3,045.87
Guard Rail and Posts	2,704.00
Tar Patch, etc.	983.02
Stone	663.32
Pipe and Arch	599.08
Cement	49.44
Sand	36.63
Lumber	18.79
Gates and Covers	99.10

\$ 12,950.98

CHAPTER 90 MAINTENANCE:

Labor	\$ 1,624.21
Tar Patch, etc.	3,012.07
Stone and Dust	2,688.37
Guard Rail and Posts	902.00
Sand	19.75

\$ 8,246.40

CHAPTER 90 CONSTRUCTION 1950:

Labor	\$ 2,006.30
Gravel	1,497.50
Culvert	261.90

Bulldozer	192.00	
Shovel	96.00	
		<hr/>
		\$ 4,053.70

ROAD MACHINERY ACCOUNT:

Maintenance of Trucks	\$ 2,348.68	
Equipment and Repairs	651.32	
		<hr/>
		\$ 3,000.00
		<hr/>
		\$ 88,559.56

SNOW AND SANDING:

Labor	\$ 6,098.80	
Plowing Snow	2,100.00	
Equipment and Repairs	596.96	
Gasoline and Oil	494.19	
Sand	1,068.24	
Salt	761.88	
Sand Spreader	265.00	
		<hr/>
		\$ 11,385.07
Street Lighting		11,259.48

BOARD OF PUBLIC WELFARE:

Salaries	\$ 868.75	
Welfare Agent	2,000.00	
Welfare Assistant	1,800.00	
		<hr/>
		\$ 4,668.75

OUTSIDE RELIEF:

Printing, Stationery and	
Postage	\$ 211.88
Telephone	174.32
Groceries and Provisions	17,844.94
Oil, Coal and Wood	2,352.38
Medicine and	
Medical Attendance	4,410.23
Shoes and Clothing	768.43
Cash Grants	8,049.79
Rents	640.00
Use of Auto	52.65
Funerals	300.00
Express	20.00

Social Service Index	10.00
Legal Services	120.00
Typewriter Repairs	32.50
Light	8.72
Directory	2.50
	<hr/>
	\$ 34,998.34

RELIEF BY OUTSIDE CITIES AND TOWNS:

Welfare	\$ 5,595.97
Old Age Assistance	1,400.91
	<hr/>
	\$ 6,996.88

AID TO DEPENDENT CHILDREN:

Cash Grants	\$ 27,119.73
Transportation	1.95
	<hr/>
	\$ 27,121.68

OLD AGE ASSISTANCE:

Clerk	\$ 1,614.99
Stationery	18.53
Cash Grants	95,120.18
	<hr/>
	\$ 96,753.70

OLD AGE ASSISTANCE U.S. GRANT ADM.:

Welfare Agent	\$ 1,584.95
Stationery and Postage	163.81
Transportation	125.46
	<hr/>
	\$ 1,874.22

OLD AGE ASSISTANCE, U.S. GRANT

Cash Grants	\$ 78,019.86
-------------------	--------------

AID TO DEPENDENT CHILDREN

U.S. GRANT, ADMINISTRATION:

Welfare Assistant	\$ 484.97
Transportation	22.85
Postage	125.58
	<hr/>
	\$ 633.40

AID TO DEPENDENT CHILDREN,

U. S. GRANT:

Cash Grants	\$ 11,892.60
-------------------	--------------

BOWERS AND STEARNS FUND:

Fuel	\$ 175.27
Groceries	20.00
Medical Care	4.00
	<hr/>
	\$ 199.27

	\$ 263,158.70
--	---------------

DIRECTOR OF VETERANS' SERVICES:

Agent's Salary	\$ 750.00
Telephone	\$ 81.85
Stationery and Postage	20.80
Use of Auto	96.35
Parking	1.00
	<hr/>
	\$ 200.00

VETERANS' BENEFITS:

Fuel	\$ 17.10
Medicine and Medical Care ..	1,565.20
Cash Grants	11,701.90
Groceries	150.00
Funeral	194.00
Burial Agent's Fee	2.00
	<hr/>
	\$ 13,630.20

\$ 14,580.20

SCHOOL DEPARTMENT:

Salaries:

Superintendent	\$ 5,186.94
Clerk	2,543.20
Attendance Officer	1,410.00
Teachers' Salaries, High	46,089.59
Teachers' Salaries,	
Elementary	128,800.56
Supervisors	16,272.54
School Nurse	2,643.20
Football Coaches	575.00
Special Janitor	2,849.68

Janitors, High	5,755.28
Janitors, Elementary	9,239.98
Traffic Officer	262.50

\$221,628.47

EXPENSES:

Advertising, Printing, Stationery and Postage	\$ 246.45
Telephones	830.48
Convention Expenses	157.25
Subscriptions to Magazines, etc.	35.30
Use of Truck, Grady	93.90
Insurance	20.00
Express .....	.85
Rent	450.00
Laundry	2.50
Nurse Supplies	37.72
Mass. Asso. of School Committees, Dues	15.00
Legal Services	5.00

\$ 1,894.45

TEXT AND REFERENCE BOOKS:

High	\$ 2,586.75
Elementary	3,061.31

\$ 5,648.06

SUPPLIES:

High	\$ 1,774.16
Elementary	2,622.43

\$ 4,396.59

Manual Training Supplies	\$ 1,401.02
Household Arts Supplies	307.50
Tuition	95.00
Transportation	36,182.75

\$ 37,986.27

FUEL AND LIGHT:

High	\$ 6,156.33	
Elementary	7,153.96	
	<hr/>	\$ 13,310.29

MAINTENANCE OF HIGH SCHOOL**BUILDINGS AND GROUNDS:**

Repairs	\$ 6,726.46	
Supplies	1,163.09	
	<hr/>	\$ 7,889.55

MAINTENANCE OF ELEMENTARY SCHOOL**BUILDINGS AND GROUNDS:**

Repairs	\$ 5,927.60	
Janitors' Supplies	45.46	
Other Supplies	1,207.48	
	<hr/>	\$ 7,180.54

FURNITURE AND FURNISHINGS:

High	\$ 976.31	
Elementary	400.00	
	<hr/>	\$ 1,376.31

Diplomas and Graduation

Exercises	\$ 22.00	
Athletic Equipment	925.66	
	<hr/>	\$ 947.66

Vocational Schools	\$ 4,656.23	
Advertising Moving School Bldg.	7.50	
Acquiring Land, Pinehurst	1,579.00	
School Lunch Account	952.84	
School Building Committee Survey	150.00	
School Physician	1,000.00	
	<hr/>	\$ 8,345.57

DITSON SCHOOL ADDITION:

Architects' Fees	\$ 2,821.47	
Contractor	110,752.50	
Equipment	25,685.38	

Oil	1,888.05
Sewerage System Installed ..	14,813.00
Insurance	1,550.19
Windows Cleaned	225.00
Plumbing	627.68
Electrical Installation, Cafeteria	278.09
Surveying and Maps	276.00
Committee Expenses	14.35
Advertising	6.38
Gas	39.00
Boiler Insurance	13.11
	<hr/>
	\$158,990.20

SCHOOL FUNDS:

Zadok Howe	\$ 1,192.64
Spaulding	8.90
Stearns	17.81
Faulkner	41.81
Kent	18.75
	<hr/>
	\$ 1,279.91

\$ 470,873.87

BENNETT PUBLIC LIBRARY
ASSOCIATION:

Librarian	\$ 1,499.90
Assistants	606.00
Janitors	400.20
Fuel	481.22
Light	116.60
Repairs	9.33
Rent	360.00
Oil Burner Cleaned	6.50
Tools	2.60
Insurance	11.05
Water	6.00
	<hr/>

\$ 3,499.40

Winthrop Faulkner Fund

25.15

PARK DEPARTMENT:

Foreman	\$	110.40	
Labor		855.35	
	\$		965.75
Equipment and Repairs	\$	129.09	
Loam		36.00	
Plants and Trees		25.00	
Lights		95.52	
Fertilizer		40.41	
Replace Rope on Flag			
Poles		42.50	
Flags		14.36	
Gasoline		46.51	
Handmower		27.50	
Plowing and Harrowing		10.50	
Lime		1.20	
Band Concerts		404.00	
Transportation of Bands		81.72	
Wiring Christmas Trees		65.00	
Use of Truck		30.00	
	\$	1,049.31	
	\$		2,015.06

KOHLRAUSCH PLAYGROUND FUND:

Equipment and Repairs	\$	62.88	
Rolling Park		30.00	
Bubblers		12.00	
	\$		104.88

BOARD OF APPEALS:

Advertising	\$	34.50	
Clerk		45.00	
Postage		66.76	
	\$	146.26	

PLANNING BOARD:

Stationery and Postage	\$	10.20	
Printing and Advertising		60.20	
Mass. Federation of			

Planning Boards	12.50
Expenses to Meetings	48.32

\$ 131.22

\$ 277.48

UNCLASSIFIED:

Memorial Day	\$ 485.24
Memorial Athletic Field	3,500.00
Moving Portable School Bldg.	696.00
Printing Town Reports	1,305.10
Veterans of Foreign Wars, Quarters	300.00
Widow's Compensation	1,000.00
Insurance	4,492.06
Workmen's Compensation	4,069.11
Unpaid 1949 Vocational School Bills	1,938.19
Recording Deeds	7.50
Perambulating Town Bounds	\$ 150.00

\$ 17,943.20

WATER DEPARTMENT MAINTENANCE:

Salaries

Supervisor	\$ 3,393.00
Foreman	3,057.60
Labor	10,074.40
Water Collector	981.77

\$ 17,506.77

OTHER EXPENSES:

Printing and Advertising ...\$	15.00
Telephone	48.30
Pipe and Fittings	3,705.97
Meters and Fittings	2,596.22
Maintenance of Trucks, etc.	1,115.07
Freight and Express	37.25
Equipment and Repairs	813.81
Fuel	711.67
Light and Power	6,230.38
Insurance	243.23
Chlorine	220.50
Collector's Bond	30.00

Gravel	8.00
Lime	14.96
Legal Services	85.00
Flag	7.25
Boiler Insurance	327.23
Guniting Aerator	1,930.00
Charts	12.70
Equipment for Men	27.85
New England Water Works Association, Dues	6.00
<hr/>	
	\$ 18,186.39

ADDITIONS AND EXTENSIONS:

Labor	\$ 12,608.67
Pipe and Fittings	20,995.67
Equipment and Repairs	157.13
Postage	20.00
Gravel	76.00
Gasoline	258.12
Cement	1.15
Leadite	163.80
Meters and Repairs	1,243.80
Freight and Express	235.93
Jute	75.19
Fuel	31.00
Dynamite and Caps	219.25
Tar Patch	39.20
Concrete and Stone	51.96
<hr/>	
	\$ 36,176.87

WATER MAINS EXTENSIONS:

Engineering Service	\$ 2,296.92
Contractor	9,839.66
Labor	6,855.75
Pipe and Fittings	21,412.04
Shovel	2,440.00
Gravel	834.89
Tar Patch, etc.	940.99
Leadite	273.00
Gasoline	165.10
Equipment and Repairs	144.99
Sand	129.92
Freight and Express	76.60
Jute	64.98

Dynamite and Caps	55.01	
Range Oil	17.55	
		<hr/>
		\$ 45,547.40

STANDPIPE CONSTRUCTION:

Engineering Service	\$ 2369.39	
Contractor	8,713.84	
Contractor, Erection of Standpipe	52,900.00	
Pipe and Fittings	158.32	
Labor	106.65	
Printing Notes	25.75	
Gasoline	18.81	
		<hr/>
		\$ 64,292.76

FERNWOOD ROAD EXTENSION:

Pipe	\$ 193.55	
Gasoline	7.33	
		<hr/>
		\$ 200.88

ROGERS AVENUE EXTENSION:

Pipe	\$ 356.50	
------------	-----------	--

REPLACE STOCK:

Pipe and Fittings	\$ 1,131.62	
Meter Parts	34.46	
Express	1.44	
		<hr/>
		\$ 1,167.52

WASHING GRAVEL PACKED WELLS:

Fittings	\$ 11.30	
Labor	86.10	
		<hr/>
		\$ 97.40

NUTTINGS LAKE SERVICE
CONNECTIONS:

Labor	\$ 75.60	
-------------	----------	--

AIR COMPRESSOR AND EQUIPMENT:

Air Compressor	\$ 3,284.00	
Equipment	218.68	

Oxygen	4.00	
		\$ 3,506.68
		\$ 187,114.77

CEMETERIES:

Salaries and Wages:

Superintendent	\$ 2,800.00	
Labor	2,624.00	
		\$ 5,424.00

Seeds, Flowers and Shrubs ..\$	62.30	
Equipment and Repairs	153.42	
Maintenance of Truck	215.90	
Rent of Garage	96.00	
Insurance	85.02	
Tractor and Mower	674.25	
Rotary Plow	65.00	
Telephone	49.05	
Printing, Stationery and		
Postage	42.52	
Fertilizer	11.25	
Typing Records	36.00	
Cement	6.90	
Law Book	12.77	
Plowing and Harrowing	22.00	
		\$ 1,532.38

\$ 6,956.38

MUNICIPAL INDEBTEDNESS:

TEMPORARY LOANS:

Anticipation of Revenue	\$100,000.00
Ditson School Addition	20,000.00

PUBLIC SERVICE ENTERPRISE
LOANS:

Water Works, 1932	\$ 1,000.00	
Water Mains Extensions	7,000.00	
Standpipe Construction	5,000.00	
		\$ 13,000.00

\$ 133,000.00

INTEREST:

TEMPORARY LOAN:

Anticipation of Revenue	\$ 328.66
Ditson School Addition	18,245.00

PUBLIC SERVICE ENTERPRISE

LOANS:

Water Works, 1932	\$ 150.00	
Water Mains Extensions	1,837.50	
Standpipe Construction	1,470.00	
	<hr/>	
	\$ 3,457.50	
	<hr/>	
		\$ 22,031.16

TAXES:

County	\$ 19,240.39	
State Parks and Reservations	1,125.24	
Auditing Municipal Accounts	2,189.47	
	<hr/>	
		\$ 22,555.10
Beverage License for State	\$ 10.00	
Dog Licenses for County	2,193.80	
Blue Cross and Shield	2,092.20	
Middlesex Co.-Retirement System	8,900.09	
Middlesex Co.-Pension Fund	8,006.00	
Withholding Tax	31,620.13	

TRUSTS AND INVESTMENTS:

Cemetery Perpetual Care:		
New Funds	\$ 1,400.00	
	<hr/>	
		\$ 76,777.32

REFUNDS:

Taxes	\$ 8,920.94
Motor Vehicle Excise Taxes	1,043.29
Water Rates	93.54
Accrued Interest .....	.05
Estimated Receipts	1.05
Tax Titles	56.20

Service Deposits	69.50
General Government	329.75

\$ 10,514.32

\$1,461,380.60

Cash Balance, December 31, 1950	298,273.26
---------------------------------------	------------

\$1,759,653.86

APPROPRIATION STATEMENT

RECAPITULATION

Departmental Expenses	Available	Expended	Balances
Finance Committee	\$ 410.00	\$ 402.90	\$ 7.10
Selectmen	800.00	752.98	47.02
Town Accountant	90.00	89.26	.74
Town Treasurer	1,200.00	1,199.14	.86
Collector of Taxes	2,250.00	2,248.76	1.24
Tax Sale Expense	1,500.00	997.83	502.17
Perfecting Tax Titles	833.92	683.70	150.22
Assessors	4,500.00	4,500.00	
Other Finance Officers and			
Accounts	35.00	19.62	15.38
Law Department	1,000.00	904.16	95.84
Town Clerk	1,215.00	1,213.58	1.42
Election Department	550.00	491.62	58.38
Registrars of Voters	2,100.00	2,058.38	41.62
Town Hall	3,000.00	2,997.97	2.03
Police Department	4,239.00	4,209.94	29.06
Maintenance of Ambulance	1,000.00	620.81	379.19
Fire Department	5,555.00	5,215.82	339.18
Moth Extermination	1,170.00	1,169.65	.35
Trimming Trees	572.00	572.00	
Dog Officer	150.00	149.15	.85
Building Inspector	400.00	316.59	83.41
Sealer of Weights and Measures	150.00	149.61	.39
Board of Health	4,696.00	4,545.58	150.42
Health Nurse	650.00	635.75	14.25
Sewerage System	900.00	899.45	.55
Department of Public Works	500.00	499.39	.61
Highways and Bridges	12,250.00	12,242.32	7.68
Street Lighting	11,500.00	11,259.48	240.52
Snow and Sanding	11,385.99	11,385.07	.92
Tar and Oil	10,000.00	10,000.00	
Road Machinery Account	3,000.00	3,000.00	
Chapter 90, Maintenance	8,250.00	8,246.40	3.60
Chapter 90, Construction, 1949	15,175.87	12,950.98	2,224.89
Chapter 90, Construction, 1950	14,000.00	4,053.70	9,946.30
Outside Relief	35,000.00	34,998.34	1.66
Aid to Dependent Children	30,000.00	27,121.68	2,878.32

Old Age Assistance	100,000.00	96,753.70	3,246.30
Outside Cities and Towns	7,000.00	6,996.88	3.12
Director of Veterans' Services	200.00	200.00	
Veterans' Benefits	13,800.00	13,630.20	169.80
School Department	80,805.00	80,629.72	175.28
Vocational Schools	6,300.00	4,656.23	1,643.77
Park Department	1,060.00	1,049.31	10.69
Memorial Day	500.00	485.24	14.76
Reserve Fund	8,000.00	8,000.00	
Insurance	4,500.00	4,492.06	7.94
Workmen's Compensation	4,069.11	4,069.11	
Board of Appeal	200.00	146.26	53.74
Planning Board	500.00	131.22	368.78
Printing	1,305.10	1,305.10	
Water Department Maintenance	18,200.00	18,186.39	13.61
Additions and Extensions	36,769.52	36,176.87	592.65
Cemetery Department	1,532.38	1,532.38	
Maturing Debt	33,000.00	33,000.00	
Interest	22,305.00	22,041.16	263.84
Transferred from Reserve Fund by the Finance Committee:			
Printing		\$ 55.10	
Perambulating Town Bounds		150.00	
Veterans' Benefits		3,800.00	
Workmen's Compensation		269.11	
Park Department		160.00	
Frank Carmody Claim		525.00	
Trimming Trees		479.80	
Snow and Sanding		1,385.99	
Moving Portable School		700.00	
Board of Health		450.00	
Finance Committee		10.00	
Town Clerk		15.00	

\$ 8,000.00

TAX STATEMENT

	Uncollected Jan. 1, 1950	Collected	Uncollected Dec. 31, 1950
Levy 1948	\$ 14,368.91	\$ 12,765.67	\$ 1,603.24
Levy 1949	90,697.66	74,293.26	16,404.40
Levy 1950	525,662.52	457,310.38	68,352.14
Motor Vehicle Excise Taxes 1948	91.34	74.34	17.00
Motor Vehicle Excise Taxes 1949	7,834.69	7,445.34	389.35
Motor Vehicle Excise Taxes 1950	50,864.36	43,069.68	7,794.68

REPORT OF CEMETERY TRUST FUNDS

	Jan. 1, 1950 Funds	Income 1950	Expenditures 1950	Dec. 31, 1950 Balance
North	\$ 22,450.14	\$ 432.00	\$ 225.00	\$ 22,657.14
Fox Hill	22,086.86	405.08	545.00	21,946.94
South	4,194.81	74.43	135.00	4,134.24
Old Hill	419.62	7.61		427.23
	<hr/> \$ 49,151.43	<hr/> \$ 919.12	<hr/> \$ 905.00	<hr/> \$ 49,165.55

Amount of funds Jan. 1, 1950.....\$ 47,801.43
 Funds received during the year 1,350.00
 Interest income for 1950 919.12

\$ 50,070.55

Expenditures during the year 905.00

\$ 49,165.55

DEPOSITED IN THE FOLLOWING BANKS

Middlesex County National Bank	\$ 1,131.72
Central Savings Bank	14,609.91
City Institution for Savings	7,620.81
Lowell Institution for Savings	5,282.25
Merrimack River Savings Bank ..	4,314.60
Lowell Five Cents Savings Bank	7,372.79
Boston Five Cents Savings Bank	8,833.47
	<hr/>
	\$ 49,165.55

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund January 1, 1950 \$ 26,773.93
 Interest Income 1950 455.79

\$ 27,229.72

Expended during 1950 154.46

\$ 27,075.26

ACCOUNTING

Middlesex County National Bank	\$ 3,897.42	
Central Savings Bank	3,149.55	
Central Savings Bank	1,395.93	
City Institution for Savings	2,649.11	
City Institution for Savings	481.46	
Lowell Institution for Savings ..	4,043.01	
Merrimack River Savings Bank ..	2,828.62	
Merrimack River Savings Bank ..	4,698.80	
Lowell Five Cents Savings Bank	3,931.36	
	<hr/>	\$ 27,075.26

ABBOTT SINGING FUND

Amount of Fund January 1, 1950	\$ 1,832.04	
Interest Income 1950	27.58	
	<hr/>	
Deposited in the Lowell Five Cents Savings Bank		\$ 1,859.62

COMMON SEAT FUND

Amount of Fund January 1, 1950	\$ 161.05	
Interest Income 1950	4.05	
	<hr/>	
Deposited in the Central Savings Bank		\$ 165.10

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1950	\$ 1,000.00	
Interest Income 1950	25.15	
	<hr/>	
Expended during 1950	\$ 1,025.15	
	25.15	
	<hr/>	
Deposited in the Central Savings Bank		\$ 1,000.00

CAROLYN HAYNES JENKINS FUND

Amount of Fund January 1, 1950	\$	106.60
Interest Income 1950		1.60
<hr/>		
Deposited in the Lowell Five Cents Savings Bank	\$	108.20

WATERING TROUGH FUND

Amount of Fund January 1, 1950	\$	90.17
Interest Income 1950		2.27
<hr/>		
Deposited in the Central Savings Bank	\$	92.44

CHARLES H. KOHLRAUSCH, JR., PLAYGROUND FUND

Amount of Fund January 1, 1950	\$	10,611.79
Interest Income 1950		253.31
<hr/>		
Expended during 1950	\$	10,865.10
		225.00
<hr/>		
	\$	10,640.10

ACCOUNTING

Lowell Institution for Savings	\$	622.53
United States Treasury Bonds		5,000.00
Merrimack River Savings Bank ..		1,017.57
Central Savings Bank		2,000.00
United States Treasury Bonds ..		2,000.00
<hr/>		
	\$	10,640.10

STATEMENT OF INTEREST DECEMBER 31, 1950

Payable in:

	Water Works 1932	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Totals
1951	\$ 90.00	\$ 105.00	\$ 1,715.00	\$ 1,330.00	\$ 7,200.00	\$ 10,440.00
1952	30.00	87.50	1,592.50	1,260.00	6,800.00	9,770.00
1953		70.00	1,470.00	1,190.00	6,400.00	9,130.00
1954		52.50	1,347.50	1,120.00	6,000.00	8,520.00
1955		35.00	1,225.00	1,050.00	5,600.00	7,910.00
1956		17.50	1,102.50	980.00	5,200.00	7,300.00
1957			980.00	910.00	4,800.00	6,690.00
1958			857.50	840.00	4,400.00	6,097.50
1959			735.00	770.00	4,000.00	5,505.00
1960			612.50	700.00	3,600.00	4,912.50
1961			490.00	630.00	3,200.00	4,320.00
1962			367.50	560.00	2,800.00	3,727.50
1963			245.00	490.00	2,400.00	3,135.00
1964			122.50	420.00	2,000.00	2,542.50
1965				350.00	1,600.00	1,950.00
1966				280.00	1,200.00	1,480.00
1967				210.00	800.00	1,010.00
1968				140.00	400.00	540.00
1969				70.00		70.00
	\$ 120.00	\$ 367.50	\$ 12,862.50	\$ 13,300.00	\$ 68,400.00	\$ 95,050.00

STATEMENT OF TOWN DEBT DECEMBER 31, 1950

Payable in:

	Water Works 1932	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Totals
1951	1,000.00	1,000.00	7,000.00	4,000.00	20,000.00	33,000.00
1952	1,000.00	1,000.00	7,000.00	4,000.00	20,000.00	33,000.00
1953		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1954		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1955		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1956		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1957			7,000.00	4,000.00	20,000.00	31,000.00
1958			7,000.00	4,000.00	20,000.00	31,000.00
1959			7,000.00	4,000.00	20,000.00	31,000.00
1960			7,000.00	4,000.00	20,000.00	31,000.00
1961			7,000.00	4,000.00	20,000.00	31,000.00
1962			7,000.00	4,000.00	20,000.00	31,000.00
1963			7,000.00	4,000.00	20,000.00	31,000.00
1964			7,000.00	4,000.00	20,000.00	31,000.00
1965				4,000.00	20,000.00	24,000.00
1966				4,000.00	20,000.00	24,000.00
1967				4,000.00	20,000.00	24,000.00
1968				4,000.00	20,000.00	24,000.00
1969				4,000.00		4,000.00
	\$ 2,000.00	\$ 6,000.00	\$ 98,000.00	\$ 76,000.00	\$ 360,000.00	\$ 542,000.00

TOWN OF BILLERICA

BALANCE SHEET DECEMBER 31, 1950

GENERAL ACCOUNTS

ASSETS—DEBITS

Cash:

In Banks	\$298,273.26
----------------	--------------

Accounts Receivable:

Taxes	
Lawrence E. Desmond, Collector	

Levy 1948:

Polls	\$ 34.00
Personal	253.76
Real Estate	1,315.48

\$ 1,603.24

Levy 1949:

Polls	\$ 210.00
Personal	725.05
Real Estate	15,469.35

\$ 16,404.40

Levy 1950:

Polls	\$ 952.00
Personal	2,079.78
Real Estate	65,320.36

\$ 68,352.14

Motor Vehicle Excise Taxes:

Levy 1948	\$ 17.00
Levy 1949	389.35
Levy 1950	7,794.68

\$ 8,201.03

Tax Possessions	\$ 13,032.51
-----------------------	--------------

Tax Titles	20,076.71
------------------	-----------

\$ 33,109.22

Departmental:

Sewerage System	\$ 498.75
Public Welfare	22,828.13
Old Age Assistance	6,177.73
Aid to Dependent Children	4,193.88
Cemetery	551.00
Veterans' Benefits	2,402.50

\$ 36,651.99

State and County Aid—

Highways 1949	\$ 19,000.00
---------------------	--------------

State and County Aid—

Highways 1950	16,000.00
---------------------	-----------

\$ 35,000.00

Water Rates	22,906.46
-------------------	-----------

Overlay Deficits:

Levy 1940	\$ 225.68
Levy 1941	219.48
Levy 1942	210.80
Levy 1943	210.80
Levy 1944	210.80
Levy 1945	223.20
Levy 1946	254.20
Levy 1947	327.51
Levy 1948	420.12
Levy 1949	2,002.67

\$ 4,305.26

Underestimates:

State Parks and Reservations	
1950	\$ 274.74
Auditing Municipal Accounts	
1950 .....	.01

\$ 274.75

Bowers and Stearns Trust

Fund	74.02
------------	-------

Appropriation to be provided	
for in 1951	7,659.00

\$532,814.77

TOWN OF BILLERICA

BALANCE SHEET DECEMBER 31, 1950

GENERAL ACCOUNTS

CREDITS

Pay Roll Deductions:

Mass. Hospital Service Inc.	\$ 198.25
Deposits to Guarantee School	
Bus Contracts	1,765.00
Dog Licenses—Due County	55.20
Overpayment by former	
Collector to be refunded....	14.05
Overpayment by Collector	
on Real Estate Taxes 1947	.30
Tax Title Receipts Reserved	706.43
Receipt from Sale of Real	
Estate—Welfare	600.00
Aid to Dependent Children	
—Recovery	34.00

\$ 3,373.23

Trust and Investment Funds—Income:

Haynes Charity Fund	\$ 438.52
Zadok Howe Fund	478.42
Spaulding Fund	495.60
Stearns Fund	71.56
Faulkner Fund	283.85
Kent Fund	514.47
Rogers Fund	6.86
Cemetery Sale of Lots Fund	3,797.20
Cemetery Trust Funds	
Income	82.49
Ambulance Garage Fund.....	686.18
Road Machinery Fund	3,823.45
Post War Rehabilitation	
Fund	1,122.50
Kohlrausch Playground	
Fund	120.12

\$ 11,921.22

Overestimates 1950:

County Tax	4,347.48
------------------	----------

Federal Grants:

Aid to Dependent Children	
Administration	\$ 1,140.82
Aid	6,962.67
Old Age Assistance	
Administration	2,617.42
Aid	9,276.45

\$ 19,997.36

Unexpended Appropriation Balances:

Perfecting Tax Titles	\$ 150.22
Printing Assessors Valuation	
Book	2,000.00
Town Hall Repairs	70.50
Union Hall Repairs	566.00
Renovating Town Hall	
Toilets	3,980.75
Construction of Vault—	
Town Hall Cellar	113.26
Middlesex County T. B.	
Hospital	1,303.66
Garbage Disposal—1950	
Contract	1,088.00
Street Sign Posts	131.25
Surveying and Laying Out	
Street	174.00
Street Signs	14.26
Gray Street Bridge	
Construction	18,000.00
Chapter 90 Construction 1949	2,224.89
Chapter 90 Construction 1950	9,946.30
Acquiring Land at Pinehurst	
1949	721.00
Acquiring Land at Pinehurst	
1950	750.00
School Lunch Account	245.35
Preparing Plans for Future	
Schools	850.00
Moving School House —	
Pinehurst	3,792.50
Codifying the By-Laws	500.00
Claim of Frank Carmody	525.00
Traffic Lights at Howe	
High School	1,200.00
Reimbursements to Veterans'	
Organizations for Funerals	915.00

Sellew Park Playground	5,000.00	
Town Forests Bounds and Markers	222.12	
Additions and Extensions	592.65	
Washing Gravel Packed Wells	122.60	
Allen Road Extension, Retainer Fee	100.00	
Salem and Andover Roads Extensions, Retainer Fee	100.00	
Nuttings Lake Service Connections	527.93	
New Gravel Packed Well	692.30	
Air Compressor and Equipment	307.32	
Interest 1950	20.00	
Ditson School Addition	23,703.52	
Standpipe Construction	500.23	
Water Mains Extension	24,780.14	
		\$105,930.75
Reserve Fund — Surplus Overlay		1,126.02
OVERLAYS RESERVED FOR ABATEMENTS:		
Levy 1950		\$ 420.29
REVENUE RESERVED UNTIL COLLECTED:		
Motor Vehicle Excise Taxes	\$ 8,201.03	
Sewerage System	498.75	
Tax Titles	33,109.22	
Departmental	36,153.24	
State and County Aid to Highways	35,000.00	
Water	22,906.46	
		\$135,868.70
Surplus Revenue 1950 and Prior Years		\$249,829.72
		<u>\$532,814.77</u>

TOWN OF BILLERICA

BALANCE SHEET DECEMBER 31, 1950

DEBT AND TRUST ACCOUNTS

ASSETS:

Net Funded or Fixed Debt	\$542,000.00	
Trust Funds Cash and		
Securities	89,868.40	
	<hr/>	\$631,868.40

LIABILITIES:

Serial Loans		
Water Supply Loan 1932	\$ 2,000.00	
Ditson School Addition	360,000.00	
Standpipe Construction	82,000.00	
Water Mains Extensions	98,000.00	
	<hr/>	\$542,000.00

TRUST ACCOUNTS:

North Cemetery	\$ 21,038.64	
Fox Hill Cemetery	19,020.37	
South Cemetery	4,133.30	
Old Hill Cemetery	426.29	
	<hr/>	\$ 44,618.60

GENERAL CARE ACCOUNTS:

Faulkner Cemetery Fund	\$ 1,486.62	
Gray Cemetery Fund	1,351.14	
Thompson Cemetery Fund ..	1,471.32	
	<hr/>	\$ 4,309.08

OTHER FUNDS:

Bowers and Stearns	\$ 27,075.26	
Winthrop Faulkner	1,000.00	
Abbott Singing	1,859.62	
Charles H. Kohlrausch, Jr.		
Playground	10,640.10	
Common Seat	165.10	
Watering Trough	92.44	
Haynes-Jenkins Drinking		
Fountain	108.20	
		<hr/>
		\$ 40,940.72
		<hr/>
		\$631,868.40
		<hr/> <hr/>

RALPH L. DODGE,
Town Accountant.

ESTIMATES OF DEPARTMENTS

AND

THE BOARD OF SELECTMEN

	Appropriation 1950	Expended 1950	Estimated 1951
Finance Committee, Expense	\$ 410.00	\$ 410.00	\$ 400.00
Selectmen, Salaries	2,000.00	2,000.00	2,000.00
Selectmen, Expense	800.00	752.98	900.00
Town Accountant, Salary	2,500.00	2,500.00	3,000.00
Town Accountant, Expense	90.00	89.26	90.00
Town Treasurer, Salary	2,750.00	2,720.48	3,050.00
Town Treasurer, Expense	1,200.00	1,199.14	1,322.00
Perfecting Tax Titles	833.92	683.70	825.00
Collector of Taxes, Salary	3,900.00	3,900.00	4,290.00
Collector of Taxes, Expense	2,250.00	2,248.76	2,750.00
Tax Sale Expense	1,500.00	997.83	700.00
Assessors, Salaries	4,500.00	4,412.10	6,750.00
Assessors, Expense	4,500.00	4,500.00	5,807.00
Other Finance Officers and Accounts	35.00	19.62	35.00
Town Clerk, Salary	1,800.00	1,800.00	2,100.00
Town Clerk, Expense	1,215.00	1,213.58	1,800.00
Election Department, Wages	1,410.00	1,096.00	500.00
Election Department, Expense	550.00	491.62	875.00
Registrars of Voters, Salaries	1,000.00	1,000.00	1,000.00
Registrars of Voters, Expense	2,100.00	2,058.38	4,000.00
Town Hall, Wages	2,500.00	2,430.00	2,800.00
Town Hall, Expense	3,000.00	2,997.97	3,035.00
Law Department, Services	1,000.00	904.16	2,500.00
Police Department, Salaries	31,378.00	31,376.25	37,780.00
Police Department, Expense	4,239.00	4,209.94	5,110.00
Fire Department, Salaries	29,142.00	28,933.98	33,741.00
Fire Department, Expense	5,555.00	5,215.82	5,300.00
Forest Fire Patrol	200.00		200.00
Moth Extermination, Salaries	1,830.00	1,792.48	2,074.00
Moth Extermination, Expense	1,170.00	1,169.65	1,373.00

	Appropriation 1950	Expended 1950	Estimated 1951
Trimming Trees, Salaries	2,407.80	2,382.66	2,725.00
Trimming Trees, Expense	572.00	555.64	790.00
Dutch Elm Disease Control	500.00	500.00	1,000.00
Poison Ivy Control			500.00
Civilian Defense, Wages			1,000.00
Civilian Defense, Expense			4,155.00
Building Inspector, Salary	1,200.00	1,200.00	1,200.00
Building Inspector, Expense	400.00	316.59	549.00
Sealer of Weights and Measures, Salary	300.00	300.00	500.00
Sealer of Weights and Measures, Expense	150.00	150.00	215.00
Dog Officer, Salary	300.00	300.00	400.00
Dog Officer, Expense	150.00	149.15	175.00
Maintenance of Ambulance	1,000.00	620.81	500.00
Board of Health, Salaries	700.00	700.00	1,050.00
Board of Health, Expense	4,696.00	4,545.58	5,275.00
School Physician, Salary	1,000.00	1,000.00	1,000.00
Animal Inspector, Salary	250.00	250.00	300.00
Health Nurse, Salary	2,200.00	2,200.00	3,000.00
Health Nurse, Expense	650.00	635.75	700.00
Garbage Disposal	4,392.00	3,304.00	4,392.00
Sewerage System	900.00	899.45	1,050.00
Department of Public Works, Salary	2,625.00	2,623.92	3,018.00
Department of Public Works, Expense	500.00	499.39	550.00
Highways and Bridges, Salaries	22,750.00	22,600.15	31,200.00
Highways and Bridges, Expense	12,250.00	12,242.32	13,475.00
Road Machinery Account	3,000.00	3,000.00	4,000.00
Tar and Oil	10,000.00	10,000.00	15,000.00
Chapter 90 Maintenance	8,250.00	8,246.40	3,000.00
Chapter 90 Construction	14,000.00	4,053.70	6,000.00
Snow and Sanding	11,385.99	11,385.07	15,000.00
Street Lighting	11,500.00	11,259.48	12,500.00
Board of Public Welfare, Salaries	4,700.00	4,668.75	4,700.00
Outside Relief	35,000.00	34,998.34	35,000.00
Aid to Dependent Children	30,000.00	27,121.68	30,000.00

	Appropriation 1950	Expended 1950	Estimated 1951
Old Age Assistance	100,000.00	96,753.70	110,000.00
Outside Cities and Towns	7,000.00	6,996.88	8,000.00
Director of Veterans' Services, Salary	750.00	750.00	1,200.00
Director of Veterans' Services, Expense	200.00	200.00	325.00
Veterans' Benefits	13,800.00	13,634.20	12,000.00
School Department, Salaries	230,187.00	221,628.47	280,382.00
School Department, Expenses	80,805.00	80,629.72	124,172.00
Vocational Schools	6,300.00	4,656.23	9,600.00
Park Department, Wages	1,100.00	965.75	1,500.00
Park Department, Expenses	1,060.00	1,049.30	1,750.00
Memorial Day	500.00	485.24	500.00
Reserve Fund	8,000.00	8,000.00	8,000.00
Workmen's Compensation	4,069.11	4,069.11	4,200.00
Board of Appeal	200.00	146.26	200.00
Planning Board	500.00	131.22	500.00
Veterans of Foreign Wars Quarters	300.00	300.00	300.00
Insurance	4,500.00	4,492.06	6,500.00
Printing	1,305.10	1,305.10	1,700.00
Water Department Maintenance, Salaries	17,600.00	17,506.77	22,800.00
Water Department Maintenance, Expense	18,200.00	18,186.39	20,200.00
Additions and Extensions	36,769.52	36,176.87	40,000.00
Cemetery Department, Salaries and Wages	5,000.00	5,424.00	6,024.00
Cemetery Department, Expense	1,532.38	1,532.38	2,150.00
Maturing Debt	33,000.00	33,000.00	33,000.00
Interest	22,305.00	22,041.16	11,500.00



HOWE HIGH SCHOOL

Annual Report
OF THE
School Committee
OF THE
TOWN OF BILLERICA



For the Year Ending December 31,
1950

SCHOOL COMMITTEE

Edward W. Cousins, Chairman	Term Expires 1951
Henry F. Collins, Vice-Chairman	Term Expires 1953
Stella C. Marshall, Secretary	Term Expires 1951
Francis J. Baxter	Term Expires 1952
Oliver P. Greenwood	Term Expires 1953

Regular sessions of the School Committee are held on the Thursday evening preceding the first Monday of each month at the Committee room, Howe High School, at eight o'clock from September through June.

SUPERINTENDENT OF SCHOOLS

Edwin A. Martinson	Telephone 2-8196
Office: Howe High School	Telephone 2511
Office Hours: Every school day and by appointment.	

HEALTH OFFICERS

O. S. Marshall, M.D., Medical Director	Telephone 472
Rita P. Freeman, R.N., School Nurse	Telephone 963

ATTENDANCE OFFICER

F. Lester Shaughnessy	Telephone 2002
-----------------------	----------------

CLERK

Beatrice L. Dole	Telephone 2025
------------------	----------------

CARETAKERS OF BUILDINGS AND GROUNDS

Raymond A. Frazza	Howe High School
James A. Terris	Howe High School
Lewis M. Daniels	Talbot School
Joseph A. Faria	Pollard and Old Howe Schools
John Mangiasi	Ditson School
John Y. Morgan	Ditson School
Maurice H. Grady	General Maintenance

CALENDAR 1951

Tuesday, January 2	Schools open
Friday, February 16	Schools close
Monday, February 26	Schools reopen
Friday, April 14	Schools close
Monday, April 23	Schools reopen
Friday, June 15	Elementary and Junior High Schools close
Wednesday, June 20	High School Graduation
Friday, June 22	High School closes

HOLIDAYS

Friday, March 23	Good Friday
Wednesday, May 30	Memorial Day
Friday, October 12	Columbus Day
Wednesday noon through Friday, November 29-30	Thanksgiving
Friday noon, December 21	Christmas

SCHOOL CENSUS (5-16 years) October 1, 1950

	Boys	Girls	Total
Number of children 5 or 6 years old	220	178	398
Number of children 7 through 13 years	766	740	1506
Number of children 14 or 15 years old	187	185	372
	<hr/> 1173	<hr/> 1103	<hr/> 2276

GENERAL ANNOUNCEMENTS**No School Signal:**

Four rounds of the fire whistle (2-2-2) at 7:00 and 7:30 a. m. to indicate no session. A broadcast will also be given over WLAW, WLLH and WBZ about 7:00 a. m.

The signal will be sounded only in extreme weather or when the highways are unsafe. Generally, the deciding factor will be whether or not buses can travel safely. Parents are asked to exercise their own judgment as to whether children should attend school on stormy days when the signal is not sounded.

Entrance Age:

For admission to the first grade in September 1951, a child must have been born on or before April 1, 1946. A birth certificate is required of all pupils unless their parents were residents of Billerica at the time of the child's birth. Children entering the first grade will be admitted only during the month of September.

Every child entering the schools in any grade must present a certificate of successful vaccination or a certificate of exemption from a registered physician.

Employment Certificates:

Employment certificates are issued at the office of the Superintendent of Schools in the Howe High School building. Applications must be made in person, and a birth or baptismal certificate must be presented.

REPORT OF THE SCHOOL COMMITTEE

To the Honorable Board of Selectmen.

Gentlemen:

The School Committee herewith submits for the year 1950 the detailed report of the Superintendent of Schools which follows:

Respectfully submitted,

EDWARD W. COUSINS, Chairman

HENRY F. COLLINS, Vice-Chairman

STELLA C. MARSHALL, Secretary

OLIVER P. GREENWOOD

FRANCIS J. BAXTER

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1950

Appropriated\$310,992.00

EXPENDITURES

GENERAL CONTROL:

Office Expense	\$ 239.69
Superintendent	5,186.94
Telephones	830.48
Clerk	2,543.20
Graduation	143.26
Attendance Officer	1,410.00
	<hr/>
	\$ 10,353.57

EXPENSES OF INSTRUCTION:

Supervisors	\$ 16,272.54
Teachers—High	45,789.59
Teachers—Elementary	127,476.56
Teachers—Substitute	1,835.00
Textbooks	4,727.65
Supplies	5,256.76
Manual Training	1,400.22
Household Arts	399.48
Miscellaneous	157.25
	<hr/>
	\$203,315.05

EXPENSES OF OPERATION:

Janitors—High	\$ 5,600.00
Janitors—Elementary	9,395.26
Maintenance Man	2,849.68
Fuel and Light—High	6,534.04
Fuel and Light—Elementary	6,645.85
Supplies—High	654.28
Supplies—Elementary	934.35
Water—High	490.38
Water—Elementary	297.45
Traffic Duty	262.50
	<hr/>
	\$ 33,663.79

MAINTENANCE:

Repairs—High	\$ 6,538.46
Repairs—Elementary	5,860.15

\$ 12,398.61

AUXILIARY AGENCIES:

Libraries	\$ 79.20
Athletics	824.40
Transportation	36,182.75
Insurance	220.70
Nurse and Supplies	2,719.52
Tuition	459.00
Rent	450.00

\$ 40,935.57

CAPITAL OUTLAY:

New Equipment	\$ 1,235.45
Grounds	356.15

\$ 1,591.60

Total Expended	\$302,258.19
Unexpended balance	\$ 8,733.81

REIMBURSEMENTS AND INCOME

From the Commonwealth:

For School Aid (Chapter 70)	\$ 84,106.70
For Transportation	22,569.00
For Vocational Training	2,645.98
For State Wards	7,013.98
City of Boston Wards	2,224.45
Town of Bedford—Tuition	520.90
Miscellaneous	10.55

Total Reimbursements	\$119,091.56
Net Cost of Schools to Town	\$183,166.63
Net Cost per Pupil	\$ 75.53

EXPENDITURES FOR TRANSPORTATION

Eastern Massachusetts Street Railway Co.	\$ 4,564.50
Middlesex & Boston Street Railway Co.	750.00
Vocell Bus Company	27,336.25
Lillian J. Bradley	2,200.00
Ralph H. Barton	1,332.00

\$ 36,182.75

VOCATIONAL SCHOOLS

Appropriation \$ 6,300.00

EXPENDITURES

Somerville Vocational School	\$ 2,107.68
Lowell Vocational School	2,263.20
Waltham Trade School	108.05
Middlesex County Training School	104.00
Boston Trade School	36.30
Essex County Agricultural School	20.00
Medford Vocational School	16.50
Cambridge Trade School .....	.50

\$ 4,656.23

Balance \$ 1,643.77

TRUST FUNDS

	Balance Jan. 1, 1950	Accrued Interest	Total Available	Expended 1950	Balance Jan. 1, 1951
Howe Fund	\$ 257.85	\$1,413.21	\$1,671.06	\$1,192.64	\$ 478.42
Spaulding Fund	249.26	255.24	504.50	8.90	495.60
Faulkner Fund	221.93	103.73	325.66	41.81	283.85
Stearns Fund	44.75	44.62	89.37	17.81	71.56
Rogers Fund	5.75	1.11	6.86		6.86
	\$ 779.54	\$1,817.91	\$2,597.45	\$1,261.16	\$1 336.29

Kent Fund

For Awards Only	\$ 433.33	\$ 99.89	533.22	18.75	514.47
-----------------------	-----------	----------	--------	-------	--------

ENROLMENT BY GRADES

Grade	1945	1946	1947	1948	1949	1950
Ungraded	12	11	15	10	11	15
I	181	189	215	256	248	289
II	177	196	189	226	269	258
III	173	199	201	196	234	275
IV	171	186	208	210	194	225
V	162	194	185	212	210	205
VI	158	132	178	190	221	220
VII	162	155	161	187	201	237
VIII	164	152	150	153	186	184
IX	128	148	142	133	134	176
X	124	117	122	137	127	128
XI	78	88	82	85	109	115
XII	70	87	81	75	82	96
XIII	0	3	2	0	1	2
	1760	1857	1931	2070	2227	2425

MEMBERSHIP BY AGE AND GRADE
(As of October 1, 1950)

Grade	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
Spec. B								2	8	4	1						15
I	66	97	44	1	1												0
B	46	59	4	0	1												179
G			87	24	1												110
II		27	62	14	4												143
B		38		71	1												115
G			31	68	28												150
III			41	27	43												125
B				40	48												110
G					25												115
IV					19												90
B					34												104
G																	116
V					0												112
VI					1												125
B					25												83
G					1												102
VII																	67
B																	61
G																	49
VIII																	36
B																	60
G																	2
IX																	0
X																	1239
XI																	1186
B																	2125
G																	
XII																	
B																	
G																	
XIII																	
B																	
G																	
Boys	66	124	132	123	101	103	110	108	89	88	89	62	28	10	5	1	1239
Girls	46	97	107	122	86	102	112	102	109	84	91	75	43	8	2	0	1186
Total	112	221	239	245	187	205	222	210	198	172	180	137	71	18	7	1	2425

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee.

Mrs. Marshall and Gentlemen:

This report covers the work of the Billerica Public Schools for the year 1950 and serves as a brief summary of the activities carried on in the schools, and as an official record of statistics.

PERSONNEL

There have been a number of changes in the school staff during the year. A few of our teachers left Billerica to take higher paying positions elsewhere, some out of the state.

All teaching positions have been filled satisfactorily, though in some cases it has been necessary to use substitutes for a period of time. The willingness of many local residents who have formerly been teachers, to assist as substitutes, is very much appreciated. The teacher shortage on the elementary level is becoming more acute and will result in the employment of more inexperienced teachers than formerly has been the custom. It may be necessary that we institute some form of training program within our own system to help meet the impending shortage. Such a program would add to the supervising load of our present principals.

Resignations—Mary I. Wood, Marjorie L. Hurd, Kathleen M. Lusier, Teresa A. O'Meara, Catherine L. Sullivan, John P. Breen, Muriel B. Nash.

Leave of Absence—Mabelle A. Higgins, Elizabeth T. Murphy.

Retirement—Custodian—William G. Schmidt.

Appointments: Custodians—Lewis M. Daniels, John Mangiasi.

Appointments—Arthur W. Merrifield, Grace E. Byrne, Peter N. Coffin, Francis J. McCarthy, Patrick J. Mogan, Effie Mavraides, Kathleen E. Morris, Ruth R. Brodeur, Eleanor C. Brown, Alice A. Dunn, Regina M. Karnilla, Mary V. Ramsey, Margaret M. Breen, Elizabeth Starr, Ida W. Tobey, Mildred G. Perry.

THE INSTRUCTIONAL PROGRAM

If any one phase were to be chosen as the theme of the future development of the instructional program in Billerica, it might well be "EMPHASIS UPON ATTENTION TO THE INDIVIDUAL PUPIL".

This seems to be the most important educational trend which has been developed in this country in recent years. It has not reached its complete fulfilment anywhere and many schools show only the beginnings of progress in this direction. However, in Billerica a determined effort has been made to make sure the individual pupil receives as much attention as it is possible to give him under existing conditions of teacher load. The mass instructional methods of older days are rapidly losing favor, but unless the instructional program is definitely designed for the purpose of meeting the needs of the individual and giving him instruction bearing close relation to his abilities, his aptitudes and his interests, the end result is not attained.

There are at present four main avenues or procedures for insuring that the instructional program is geared to the needs of each student. One of these is the effort to gain a truer picture of the pupil himself. To do this, it is necessary to have a good testing program and to have classes small enough so that the teachers can study the child and learn all that there is to learn about his characteristics and needs. For this purpose the kindergarten year is of great value. The school, through its teachers, learns a great deal about its boys and girls who enter. This data is recorded and kept up-to-date through a permanent cumulative record system.

Another procedure for reducing instruction to the needs of the individual is the policy of making small instructional groups in the skill subjects in the elementary schools the basis of class organization and of pupil progress. Reading in the basal text and related instruction is carried on in small groups consisting where possible, of not more than seven or eight pupils. The pupils of each group are chosen in such fashion that they are reading on approximately the same level. The general aim is to have each class section consist of three of these groups, although four are sometimes necessary. Naturally, the groups which a particular teacher has are rarely on the same level of reading. Each group progresses at its own rate, and it is possible, on the one hand, to give attention to the pupils who are slow in the maturing of reading ability, and on the other, to those who are much more rapid.

Another avenue for getting at the needs of the individual pupil, particularly on the elementary level, is through the program of remedial work, with particular attention to the remedial needs in reading and arithmetic. The greatest emphasis naturally lies in the field of reading since so much of success in the later learning activities in school and in adult life depends upon good reading ability. It has been found that many factors tend to keep a pupil from reading at his natural level of ability and that in many cases if these difficulties are not cared for at an early stage the pupil drops further and further

behind in reading with the result that he is seriously handicapped in later years.

On the other hand, if attention on an individual basis is paid to each pupil who shows evidence of not reading up to his ability, it has been found that the causes may be determined and proper remedies carried out in most cases. The result, naturally, is an improvement in the reading of the particular pupil with whom the work is concerned and the avoidance of difficulties in his later school years.

A fourth avenue for work with the individual is the field of guidance, and the guidance program in the Billerica schools is proving to be particularly effective. In general, most of the work coming under the classification of guidance falls within the secondary school years, namely, in grade seven through grade twelve. In the seventh and eighth grades the pupil is nearing the end of his common learnings and entering the stage where he embarks on a curriculum which should be fitted to his own particular needs. Only through careful work in guidance, based upon a sound knowledge of the pupil's characteristics, is there much chance for making certain that each pupil achieves a preparation suited for his particular needs in adult life.

AUDITORY TESTING PROGRAM

We are particularly indebted to the Trustees of the Charles H. Kohlrausch Fund; A. Warren Stearns, Billerica Center; Neil R. Mahoney, North Billerica and Edward Fisher, Lowell, for their very generous donation of a Maico Audiometer and twenty sets of head phones costing six hundred and twenty dollars which will be available for constant use in analyzing hearing difficulties of all pupils. In the past we have had the loan of such an instrument for a period of two to four weeks each year depending upon demand, which definitely curtailed our testing program. This additional equipment will make a definite improvement in our program to reach the individual child.

CURRICULUM

This past year has seen the extension downward into grades seven and eight of our science course of study. Scientific knowledge and principles are contributing to today's living to a far greater degree than ever before. Consequently science education needs to be broadened in both elementary and secondary levels to a greater degree than ever before. We can now be assured that the downward extension of science training in our schools parallels similar trends throughout the nation.

SEPTEMBER 1951 ENROLMENTS

It appears that with the opening of school in September 1951 our elementary enrolment (grades 1-6) will reach 1550 pupils and our secondary enrolment (grades 7-12) will approximate 1050 pupils. Our present secondary housing (Howe High School and Old Howe School) provides an optimum seating capacity for 800 pupils. An enrolment of 1050 can only be met by operating on a two session plan whereby senior high pupils attend from approximately 8:00 a. m. to 12:30 p. m. and junior high pupils attend from 12:30 p. m. to 5:00 p. m.

Present elementary housing provides twelve classrooms in the Talbot School, six classrooms in the Pollard School, and eighteen classrooms in the Ditson School, a total of thirty-six classrooms. It is hoped that the two-room Pinehurst School will be available and the Old Howe School returned for elementary housing, leaving the 700 capacity high school to house our expected morning high school enrolment of 600 pupils and an afternoon junior high enrolment of 450 pupils. The two-room Pinehurst School and the three-room Old Howe School would provide a total of 41 elementary classrooms for our expected 1550 enrolment or an average of 36 elementary pupils per room.

NEW ELEMENTARY SCHOOL IN BILLERICA CENTER

The appointment of a new five member elementary school building committee for Billerica Center calls for submission of background data for their study and analysis of the needs.

Previous school committee reports (1947-1949) together with the following outlined specifications should furnish much of the necessary data for their use. Needless to say, any and all members of the school staff will be pleased to supply such further information as might be needed.

These specifications are not submitted as "dictum" but to assist in visualizing a building that will continue to be an efficient educational tool fifty years hence, insofar as the writer's limited vision can foresee.

GENERAL AND EDUCATIONAL SPECIFICATIONS FOR AN ELEMENTARY SCHOOL IN BILLERICA CENTER, MASSACHUSETTS

By Edwin Martinson, Superintendent of Schools

INTRODUCTORY DATA

Billerica, Massachusetts, is a semi-industrial town of approximately 11,000 population located twenty miles north of Boston in the suburban Lowell area.

It is growing rapidly as a residential area for commuting population to Boston.

As a community, it believes in good schools but has been handicapped by low pupil-property valuation standards.

In the Group II classifications set up by the Massachusetts Department of Education for towns with over 5,000 population, Billerica ranks approximately in the seventieth position in valuation per pupil out of the ninety towns so classified.

Approximate valuation of town\$14,679,000

Approximate valuation per pupil 6,700

With a \$460,000 elementary school addition approaching completion in the southern part of the town, a water extension project amounting to \$186,000, both on bond issue; and the need for a 400 pupil-capacity elementary school plus a 400 pupil-capacity High school in Billerica Center, this town faces a critical financial problem.

Any architectural planning for an elementary school would seem to require the utmost ingenuity in planning dual space usages and yet maintain safe, economical, structural design for permanency and adaptability to changing needs.

EDUCATIONAL PURPOSES TO BE MET

1. The elementary school serves a dual purpose: (a) to provide a program suited to the growth and development of children 5-12; and (b) to provide a service to community needs.

2. The elementary school which best serves the needs of all pupils is the one which makes provision for pupil activities.

3. The entire child is affected in his growth and development. Therefore, the school program must concern the physical, mental and emotional well-being of children.

4. Many teaching aids are used in meeting the child's needs. Books, audio-visual aids, games, and realistic materials are very necessary.

5. The optimum class size consists of thirty pupils of the same chronological and social age.

6. Many learning experiences of children should take place in planned play areas.

7. Regular physical examinations and first-aid treatment must be provided.

8. A carefully selected and prepared hot lunch is an essential service of an elementary school.

9. Adequate recreational, reading and group eating facilities, choral and orchestral groups, facilities for making and repairing things are necessary to meet the needs of elementary school children.

10. An elementary school should provide physical, mental and emotional security for pupils, teachers, and the community.

OUTLINED GENERAL SPECIFICATIONS

I A site of approximately 10 acres is required to meet the needs of this school.

A. The factors which should determine the placing of the building on the site are; ease of access to community use areas from street and parking areas, to cafeteria, heating plant, and other facilities from the driveway.

B. Orientation of building may not be as important as grouping of facilities by time and nature of use, access from gym to play areas, from classroom to outdoor instructional areas, etc.

II The grounds will be an integral part of the school plant and should provide:

A. Necessary driveways and walks.

B. Parking area for 100 automobiles.

C. Space for supervised recreational activities for all children.

- D. Space for outdoor instructional area.
- E. Landscaping, simple and easy to maintain.

III The building should be one-story since that is most practical, economical and safest to build. It should be designed for flexibility so that any addition may be made without altering the original structure. This will require:

- A. A fireproofed structural steel framework.
- B. Foundation of poured reinforced concrete.
- C. For outer walls, a tier of cinder block faced with material appropriate to the neighborhood, above which will be a run of recessed thermopane, clear glass block to the eaves.
- D. Corridor walls of cinder block faced with acoustical material above, non-load bearing containing individual lockers recessed and exhausted above corridor ceiling. Drinking fountains recessed in wall.
- E. Other partitions of movable type bearing neither load nor services.
- F. Roof designed to allow corridor elevation exhausting air from classrooms and overhanging eaves to shield direct sun.
- G. Excavation of 4' x 6' trench under corridors with 4' x 2½' laterals for conduits, etc.
- H. Main drain to nearest sewer, lateral drain around building and carryoffs for roof water.

IV Classrooms should be approximately 23' by 36' located on each side of corridor and should contain facilities for all types of learning activities in which elementary pupils engage.

- A. Outdoor play areas planned in connection with each classroom.
- B. Immediate entry from corridor to each classroom and from classroom to classroom adjacent to corridor.
- C. Movable equipment in instructional space except for cubicles or shelving under window side work shelf areas.
- D. Toilet facilities in each classroom except that those above Grade Two may be grouped and centrally located.

- E. Work sink, acid resisting, electrical outlets, a clock and telephone in each room.

V Special facilities for pupils and adults must include:

- A. A combination cafeteria and gymnasium with "In-the-wall" drop table-benches for 250 pupils, basketball backboards with basketball floor space laid out according to junior high school regulations, attendant shower and locker and toilet room facilities for 30 pupils who would use it as auxiliary practice floor. Storage space for game equipment, mats, etc. A kitchen with steam table serving area capable of turning out 450 meals in a lunch hour including dishwashing machine, clean-up sinks, storage for frozen and dry foods. All these conveniently accessible to driveways and play areas.
- B. An assembly hall to seat 250 with stage suited to dramatic and musical productions as well as lectures and moving pictures, (portable projector) storage space for musical instruments.
- C. A library suite with reading room for 30 pupils, audio-visual aid storage space for central distribution and storage use for entire school. Librarian work space, all equipped with necessary library furniture.
- D. An Arts and Crafts shop with provision for wood, metal, leather, pottery work by children and adults equipped with benches around walls, storage space for stock supplies and tools in cupboards and drawer cases underneath and an enclosed power machine unit area. Book-case units and desk space area for instructor. Clean up facilities for all.

VI

- A. A centrally located administrative suite accessible from the street and from all parts of building consisting of principal's office, waiting room and workroom combined for duplicating, etc., toilet facilities and central store-room for instructional supplies.
- B. A teacher's suite consisting of living room and toilet facilities.
- C. A health suite consisting of waiting room, medical office, dental office, rest room, and toilet facilities.

VII Modern facilities for physical well-being including visual comfort and efficiency, sound control, and physical comfort, which should be incorporated are:

- A. Heating by use of hot water coils in floor supplemented by forced hot air system readily convertible to ventilation conditioning controlled by automatic thermostats in various zones.
- B. A fire-resistant boiler room with two exits, one to outside with ample working space around and above efficient low pressure boiler, filled with oil convertible to coal and necessary fuel storage. Approach should include well-planned storage area for custodial supplies and equipment.
- C. Natural ventilation through gravity exhaust in the roof, except in toilets, locker rooms, showers, assembly hall, gymnasium where forced exhaust must be provided.
- D. Lighting will utilize maximum amount of daylight in a unilateral lighting design supplemented with fluorescent fixtures in strips, semi-direct, shielded from glare; incandescent fixtures in storage spaces, locker rooms, and toilets. A minimum of 20 foot candles on every working area with at least two wall outlets in each room.
- E. Colors for decoration chosen for light reflection and psychological effect.
- F. Ceilings will be acoustically treated with good light reflection qualities.
- G. Floors will be constructed generally of asphalt tile in light color; troweled cement in corridors, boiler and storerooms; vitreous tile in toilets and showers.
- H. Central sound system and conduits for television.
- I. Doors of fire-resistant wood with window in upper half except calamine around boiler room; master-keyed hardware with panic bolts for all exits.

VIII Safety and convenience are of paramount importance in planning. Spaces must be designed to prevent congestion and to keep distances at a minimum for maximum efficiency.

It is a pleasure to acknowledge the helpful cooperation of all Town Officials and members of the Staff who have been called upon at one time or another to render valued assistance in meeting our problems.

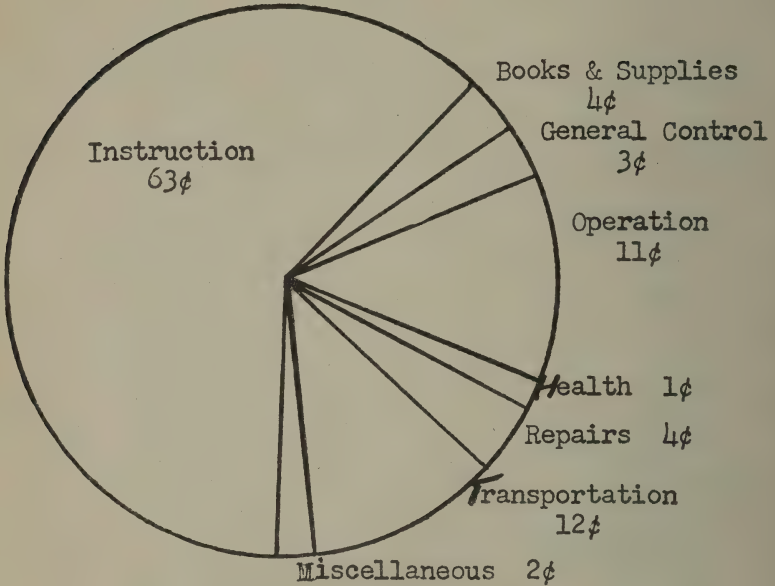
For your patient and loyal support the entire staff is truly grateful.

Respectfully submitted,

EDWIN A. MARTINSON,
Superintendent of Schools.

Approved by the School Committee, February 8, 1951.

How The School Dollar Was Spent 1950



REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

Mr. Edwin A. Martinson
Superintendent of Schools
Billerica, Massachusetts

Dear Mr. Martinson:

I submit herewith my report as Principal of Howe High School for the year 1950.

No changes were made in our academic curricula this year, so our four courses remain as hitherto: College Preparatory (either Classical or Technical), Commercial and General. The main purpose of the two College Preparatory courses is to assure those pupils following them of enough credits to offer for college entrance. However, I am glad to say that many pupils take college subjects even if they do not intend to go to college. I believe that these pupils benefit by taking these subjects. The Commercial course is designed to fit a boy or girl to take a position in industry, while the General course allows a pupil a very wide range of subjects and leads only to a high school diploma.

Exercises of graduation were held in the evening of June 21 for the 35 boys and 42 girls of the class of 1950. Of the graduates, 7 have entered college, 4 are in other schools, 3 in teachers' college, 1 is taking post-graduate work at Howe, 12 are members of the Armed Services and 4 are in nursing training. The Alumni reception and Senior reception were held on the two following evenings. This year, for the first time, we held graduation exercises for the Junior High School. One hundred seventy-nine boys and girls of Grade Eight were awarded diplomas with appropriate exercises on the afternoon of June 15.

SPECIAL AWARDS AT GRADUATION:

- (1) Class of 1926 Cup, for service to the school—Ruth Strom.
- (2) Massachusetts P.T.A. Scholarship Award to candidate for Teachers' College—Mary Luciano.
- (3) Billerica P.T.A. Scholarships to candidates for Teachers' College—Nancy Conway, Barbara Lyons and Mary Luciano.
- (4) Tri-Delta Girls' Cup Award—Geraldine Musgrave.
- (5) Award to best girl athlete—Joan Scott.
- (6) Award to best boy athlete—Dale Crandall.
- (7) Washington & Franklin Certificate presented by the Sons of the American Revolution for best progress in American History—Natalie Riecks.
- (8) Good Citizenship Award presented by the Daughters of the American Revolution—Nancy Dempsey.
- (9) Billerica Grange Scholarship Prize for second highest standing in the class—Geraldine Musgrave.
- (10) The Reader's Digest Subscription, the Kent Medal and Bond and the Hayden Scholarship Prize, all three for highest standing—Patricia Murray.

As its gift to the school, the graduating class left a sum of money to complete the fund for purchase of a new electric score-board.

SPECIAL HONORS FOR THE YEAR:

- (1) Good Government Day representative—John Capobianco.
- (2) At Memorial Day Exercises, American Legion Post 116 presented an Award to Patricia Murray, our entry in the Oratorical Contest.
- (3) At Armistice Day Exercises, Mr. Frank B. Kennedy presented prizes to David Riecks and Betty Ann MacPherson for best essay and poem.
- (4) In the "Forum for Living" contest, the school was represented by Nancy Conway.

The classes in Junior High carried out special assembly programs under the direction of their teachers. In both schools, assemblies were held in connection with safety and fire-prevention programs.

All of our ordinary extra-curricular activities in dramatic and speech work, music and athletics were carried on as usual. With the new Memorial Field now in operation, we have an athletic plant the equal of any in neighboring towns. More bleachers and some provision for equipment in the field-house are needed to complete the project.

Now that the guidance director is devoting full time to that field, we are able to do much more by way of advice to pupils in solving their problems both personal and academic. Group guidance is given to pupils of the Junior High and individual interviews to those in Senior High. Again this year, the Iowa Tests were carried out for all of grades nine and ten, the Boston University Guidance Test for grade eleven and the Kuder Preference Test for grade twelve. Tests in Junior High are given as aids to placement and selection of courses for their future education.

We shall graduate in June next the present grade twelve, numbering 96, less any who may leave or fail of graduation. Our present grade eight, which will enter Senior High next Fall, numbers 184, so, barring a substantial drop in enrolment — which is altogether unlikely — we shall have a Senior High registration of 597. This is 88 more than we have this year and we cannot possibly accommodate such numbers under our present organization. In the Junior High, next year's enrolment will be 32 more than at present, making necessary one more grade eight room. This means that we shall need at least four more full-sized class rooms than there are rooms in the two buildings now in use, and we could use to advantage two more than these four. If the answer to our housing problem is to be a "double platoon" system, the Senior High would use the building in the mornings and the Junior High in the afternoons. The approximate hours would be 8:00 to 12:30 and from 12:30 to 5:00, if the teaching time in each school can be reduced to six periods per day instead of the present seven periods. If we have seven periods, the hours will be longer than the above. Any teachers or coaches now serving in both schools will have to work all their time in one or the other, with extra help needed in special subjects. Eventually the only way out of our housing difficulties will be found in a building program.

Respectfully submitted,

CYRIL D. LOCKE,

Principal.

**DISTRIBUTION OF PUPILS BY SUBJECTS IN
SENIOR HIGH SCHOOL**

Subjects	IX	X	Grades XI	XII	Totals
English	175	123	115	98	511
French		24	20	3	47
Latin	23	21	3	3	50
Spanish		30	21	11	62
American History			106	44	150
World History		13	9	10	32
Ancient History	23	2	4	10	39
Civics	29	28	6	5	68
Economics			2	36	38
Trigonometry				10	10
Algebra II			27	7	34
Plane Geometry		24	2	1	27
Algebra I	67	5	9	5	86
Aeronautics			7	19	26
Chemistry				24	24
Physics			16	1	17
Biology		64	23	12	99
General Science	150			2	152
Stenography			48	36	84
Typewriting		63	61	46	170
Geography		70	11	6	87
Bookkeeping		62	32	10	104
Junior Business Training	122	3	2	2	129
Arithmetic	109	8	4	13	134
Manual Training	80	12	0	0	92
Sewing	32	0	0	0	32
Cooking	64	0	0	0	64
Physical Education, Boys	75	67	49	36	227
Physical Education, Girls	99	61	64	59	283
Freehand Drawing	42	15	17	4	78
Mechanical Drawing			7	0	7
Hygiene			114	4	118
Music	147	70	32	6	255
Orchestra					20

HOWE HIGH SCHOOL GRADUATION

June 21, 1950

ORDER OF EXERCISES

- PROCESSIONAL — "Commencement March" Hudson
Class of 1950
- OVERTURE — "Let Freedom Ring" Herfurth
High School Orchestra
- PRAYER
Reverend Leslie Perdriau
- ESSAY — "The Strength of a Nation"
Geraldine Agnes Musgrave
- ESSAY — "You and Tomorrow"
Donald Alan Hamilton
- PRESENTATION OF CLASS GIFT
John Thomas Capobianco
- ACCEPTANCE OF CLASS GIFT
Robert Pacheco, 1951
- DANUBE WAVES Ivanovici
High School Orchestra
- ESSAY — "The Road of Opportunities"
Dorothy Lillian Lunt
- PRESENTATIONS
Principal Cyril D. Locke
- ESSAY — "Peace in Our Time"
Alden Edward Cousins
- ESSAY — "Our Heritage"
Nancy Catherine Conway
- INTERMEZZO James
High School Orchestra
- ESSAY — "Success — Our Ultimate Goal"
Patricia Ellen Murray
- CONFERRING OF DIPLOMAS
Edward W. Cousins, Chairman of School Committee
- ESSAY — "The Significance of the Diploma"
Richard James Donnelly
- THE STAR SPANGLED BANNER
Audience
- RECESSIONAL MARCH Gounod
Class of 1950

CLASS ROLL

June Louise Baroni	Charles Malcolm MacDonald
Charlotte Gertrude Bernard	*Marilyn Jean MacDonald
*Lillian Catherine Brown	Kenneth Frank McElhiney
Georgina Muriel Capen	John Dougal McLennan
John Thomas Capobianco	Ludolf William Megow
Phyllis Ann Caterino	Edward Samuel Mitchell, Jr.
Charles Edward Condon, Jr.	Marjorie Louise Moran
*Nancy Catherine Conway	*Patricia Ellen Murray
Robert James Corkum	*Geraldine Agnes Musgrave
Alden Edward Cousins	George Leroy Nutting
Dale Dawson Crandall	Mary Alice O'Connell
Muriel Isabelle Crouse	Charles Albert O'Hara
Douglas Alexander Cummings	Frances Lucy Padula
Cornelius Cusick	Harold Charles Pitts
Charles Delarue	Mary Catherine Rabidou
Nancy Ruth Dempsey	Marjorie Elizabeth Richards
Phyllis Derby	*Natalie Jean Riecks
*Richard James Donnelly	Joan Marie Rival
*Barbara Marie Ducharme	Mae Ellen Salisbury
Joseph Leo Dwyer	Katherine Mary Sapienza
Walter Norman Fitzpatrick	Barbara Schmelzer
Eugene Paul Flint	Joan Edrie Scott
Jessie Ann Frobese	William Francis Shinkwin
Milton Edgar Gullage	Edward Donald Smith
Gordon Gurney	Gordon Bisset Sorli
Patricia Lee Hall	Ruth Claire Strom
George Bernard Hallenborg	Carole Leona Stuart
Donald Alan Hamilton	Catherine Ellen Sullivan
Paul Arthur Hennessey	Jean Mary Sullivan
Dorothy Marie Holden	Paul Daniel Sullivan
John Joseph Hulett	Pauline Elaine Surette
Clara June Joyce	William George Sutton
Joan Ellen Keefe	Wendell Partlough Sylvester
Noreen Patricia Leahy	John Edmund Thursby
Laura Jeanette Locke	Marion Ruth Todd
*Mary Louise Luciano	Mary Beatrice Twombly
*Dorothy Lillian Lunt	Ruth Mabel Weaver
Barbara Lorraine Lyons	Harold Charles Wilson, Jr.
	Richard Neal Wolf

*—Honor Scholarship.

HOWE JUNIOR HIGH SCHOOL GRADUATION

June 15, 1950

ORDER OF EXERCISES

INTRODUCTORY REMARKS	Mr. Edmund J. Burke, Vice-Principal
SALUTE TO THE FLAG	The Graduating Class
CHORUS—"Oh, God The Rock of Ages"	The Graduating Class
ADDRESS—"Something New Under the Sun"	Rev. J. Harold Dale, D.D.
CHORUS—"Alma Mater"	Grade Eight Glee Club
PRESENTATION OF DIPLOMAS	Mr. Henry F. Collins, Vice-Chairman of School Committee
NATIONAL ANTHEM	The Graduating Class

MAURICE A. BUCK AUDITORIUM

Billerica, Massachusetts

REPORT OF ATTENDANCE OFFICER

Number of calls	1410
Sickness	340
No clothing	34
Missed bus	62
Left town	12
Left school	34
Working with certificate	5
Satisfactory reasons	241
Unsatisfactory reasons	101
Brought to school	56
Truants	216
Other calls	300
Reported to S. P. C. C.	9

FRANCIS LESTER SHAUGHNESSEY

Attendance Officer

REPORT OF SCHOOL NURSE

Classroom inspection daily.

Exclusions recommended:

Pediculosis	224
Impetigo	12
Scabies	16
Contagious Diseases	90
Suspicious Cases	170
Ringworm	17
Home visits for correction of Physical Defects	30
Home visits for Social Histories	25
Home visits for illness	10
Home visits for absentees	5
Pupils taken home from school (illness)	215
Pupils taken home from school (accidents)	37
Pupils referred to school physician	31
Pupils referred to family physician	109
First aid treatments	470
Consultation with State Visitor	5
Eyes checked in 4th and 6th grades	289
Hygiene classes twice a week for 11th grade.	
Booster Inoculations	453

RITA FREEMAN, R.N.

School Nurse.

REPORT OF SCHOOL PHYSICIAN

SCHOOL CLINIC

Examination of first, fourth, and seventh grades, and new pupils.

Number examined	839
General Appearance of Health	
Good	756
Fair	70
Poor	13
Glands	
Swollen	284

Throat	
Tonsils Hypertrophied	178
Tonsils Cryptic	6
Teeth	
Abscessed	10
Carious	560
Poor Condition	175
Ears	
Drum Membrane Retracted	12
Wax	470
Eyes	
Blepharitis	17
Nose	
Deviated Septum	327
Enlarged Turbonates	195
Heart	
Functional Disorders	10
Organic	1
Scalp	
Pediculosis	48
Feet	
Pronated	812
Spine	
Abnormalities	5
Physical Examination for Baseball, Basketball and Football	199
Diphtheria Clinic	
Number of children receiving Booster Inoculations	453

PRE-SCHOOL CLINIC

Number examined	139
General Appearance of Health	
Good	130
Fair	9
Poor	0
Glands	
Swollen	52
Throat	
Tonsils Hypertrophied	27
Tonsils Cryptic	2

Teeth	
Abscessed	3
Carious	24
Poor Condition	4
Ears	
Drum Membrane Retracted	0
Wax	21
Eyes	
Blepharitis	1
Nose	
Deviated Septum	120
Enlarged Turbonates	52
Heart	
Functional Disorders	9
Organic	0
Scalp	
Pediculosis	2
Feet	
Pronated	128

O. S. MARSHALL, M. D.

School Physician

HOWE HIGH SCHOOL LUNCH ROOM

Financial Statement for Year Ending December 31, 1950

Sales	\$ 17,141.69
Less: Expenses (Food, Payroll, Bank Service Charge)	17,199.53
	<hr/>
	\$ 57.84
Cash in Bank and on Hand (Register)	\$ 863.91
Equipment	20.47
	<hr/>
Net Worth of Howe High School Lunch Room	\$ 884.38

Respectfully submitted,

GRACE BYRNE

Bookkeeper

FINANCIAL REPORT OF THE HOWE HIGH SCHOOL ATHLETIC ASSOCIATION FOR 1950

CASH RECEIPTS

Cash on hand, January 1, 1950	\$ 95.80
Basketball Games	496.83
Baseball Donations	14.61
Football Games	1,436.61
Movie Donations	92.68
Season Tickets	137.25
Raffle	701.64
From Jacket Fund	429.07
Donations:	
Faulkner Mills	20.00
Talbot Mills	100.00
Concessions:	
Philip Collins	29.00
Ralph Sandberg	21.75
TOTAL RECEIPTS	\$3,575.24

CASH PAYMENTS

Officials	\$ 442.00
Police	191.00
Equipment	1,697.68
Transportation	192.78
Cleaning and Repairing Equipment	626.76
Federal Taxes	292.45
Bank Charges	9.63
Printing Tickets	45.81
Hospital Treatments	25.00
Miscellaneous	38.73
TOTAL PAYMENTS	\$3,561.84
Balance on hand, December 31, 1950	\$ 13.40

There is \$268.43 in the City Institution for Savings.

Respectfully submitted,

DOROTHY A. RICHARDSON

Treasurer

CYRIL D. LOCKE

Principal

TEACHING STAFF AND PUPIL ENROLMENT

In Service January 1, 1951	Subject or Grade	College and Degree	Began Service in Billerica	Enrolment October 1, 1950 Boys Girls T'tl
Edwin A. Martinson	Superintendent of Schools	Tufts, A. B., A. M.	1947	
HOWE HIGH SCHOOL				
Cyril D. Locke	Principal, Mathematics	Yale, A. B., Acadia, A. M.	1926	Gr. 9 74 102 176
Edmund J. Burke	Vice-Principal, Mathematics	Villanova, A. B.	1944	10 67 61 128
Harriet C. Baker	Latin, Ancient History	Wellesley, A. B.	1926	11 49 66 115
E. Ruth Belcher	French, English, Geometry	Middlebury, A. B.	1927	12 36 60 96
Doris G. Bergner	History	Salem, Boston Univ., B. S. E.	1927	13 2 — 2
Gladys A. Boutillette	Typing, Business Training	Boston Univ., B. S. in C. Ed.	1947	— — — —
Grace E. Byrne	Bookkeeping	Boston Univ., B. S. in C. Ed.	1950	228 289 517
Alice E. Card	English	Bates, A. B.	1948	
Mary H. Dooley	English	Boston Univ., A. B.	1933	
Natale J. Federico	General Science, Physical Ed.	Rhode Island State, B. S.	1949	
Mary A. Fitzgerald	Stenography, Typing	Salem, B. S. E.	1942	
Dora B. Kelley	English	Beloit, A. B., Radcliffe, A. M.	1947	
Alfred E. Lynch	Chemistry, Physics, Biology	Niagara, A. B., Boston U., A. M.	1948	
Arthur W. Merrifield	English	Bates, A. B.	1950	
Dorothy A. Richardson	Arithmetic, Business Training	Conn., A. B., Boston U., A. M.	1939	
Joseph A. Roark	Civics, Economics, Gen. Sci.	Boston Univ., B. S.	1949	
Katherine M. Walsh	English, Arithmetic, Geography	Mt. St. Vincent, A. B.	1949	

JUNIOR HIGH SCHOOL

Peter N. Coffin	Mathematics, Science	Tufts, A. B., A. M.	1950	Gr.	7	112	125	237
Helen R. Gilbride	Mathematics, Geography	Radcliffe, B. A.	1948		8	83	101	184
Alice U. Harvey	English, H. S. Spanish	Emmanuel, A. B.	1946					
Hazel I. Killam	English, History	Boston Univ., B. S., M. Ed.	1947					
Charles L. Lampson	Mathematics	U. of Maine, A. B., Boston U., A. M.	1941			195	226	421
Howard A. Lincoln	English	Tufts, A. B.	1948					
Francis J. McCarthy	English	Tufts, A. B., M. Ed.	1950					
Patrick J. Mogan	History, Science, Geography	Boston College, A. B.	1950					
Mary C. Saunders	Geography, English	Trinity, A. B.	1949					
Paul W. Sykes	English, Mathematics	Trinity, B. S., U. N. H., M. S.	1947					
A. Eleanor Wain	History	Lowell Normal	1928					

POLLARD SCHOOL

Mary E. Gill	Principal, Grade 6	Lowell, Boston Univ., B.S. E.	1922		22	18		40
Eleanor A. Murphy	Grade 5	Lowell, B. S. E.	1946		19	12		31
Ruth G. Westcott	Grade 4	Lowell	1928		19	18		37
Margaret I. Mason	Grade 3	Lowell, B. S. E.	1942		25	18		43
E. Barbara Conway	Grade 2	Lowell, B. S. E.	1949		20	15		35
Janet F. Mulligan	Grade 1	Lowell, B. S. E.	1944		29	16		45
					134	97		231

DITSON SCHOOL

Thurza M. McElman	Principal	Howe School	1912		
Eleanor C. Brown	Grade 6	Salem, B. S. E.	1950	20	18 38
Elaine E. Noonan	Grade 6	Fitchburg, B. S. E.	1947	21	19 40
Mildred G. Perry	Grades 5 & 6	Fitchburg, B. S. E.	1950	17	22 39
Milda M. Upley	Grade 5	Lowell, B. S. E., Boston U., M. Ed.		24	16 40
S. Kathleen O'Malley	Grade 5	Lowell, B. S. E.	1937		
Regina M. Karnilla	Grade 4	Lowell, B. S. E.	1947	18	22 40
Esther A. Moglia	Grade 4	Lowell	1950	22	15 37
Catherine E. Burke	Grade 4	Lowell	1924	19	18 37
Margaret M. Kennedy	Grade 3	Lowell	1949	20	15 35
Ruth R. Brodeur	Grade 3	Lowell, B. S. E.	1949	20	18 38
Eleanor M. Hadley	Grade 3	Lowell, B. S. E.	1950	21	17 38
Louise A. Green	Grades 2 & 3	Lowell, B. S. E.	1949	22	16 38
Etta M. Smith	Grade 2	Salem, B. S. E.	1949	22	12 34
Alice A. Dunn	Grade 2	Lowell, B. S. E.	1946	22	16 38
Mary V. Ramsey	Grade 2	Lowell, B. S. E.	1950	20	18 38
Rose G. Cormier	Grade 1	Lowell, B. S. E.	1950	20	18 38
Cherry Diamond	Grade 1	Lowell, B. S. E.	1947	22	12 34
Margaret M. Breen	Grade 1	Lowell, B. S. E.	1946	25	10 35
Elizabeth Starr	Grade 1	Lowell	1950	20	15 35
	Grade 1	Salem, B. S. E.	1950	21	12 33

TALBOT SCHOOL

Ida W. Tobey
 Grace L. Finnegan
 K. Shirley Cowdrey
 Agnes A. Dreven
 Evelyn A. Birtwell
 Alice V. Shipsey
 Veronica M. Berry
 Helen E. Remick
 Kathleen M. Morris
 Elizabeth F. McCarthy
 Ruth Ritchie
 Effie Mavraides
 Alice B. Jezak
 Helen R. Lyons

Acting Principal
 Grade 6
 Grade 6
 Grade 5
 Grades 4 & 5
 Grade 4
 Grades 3 & 4
 Grade 3
 Grades 2 & 3
 Grade 2
 Grade 2
 Grades 1 & 2
 Grade 1
 Grade 1

Lowell, B. S. E.
 Lowell, Hyannis, B. S. E.
 Lowell, B. S. E.
 Lowell, B. S. E.
 Lowell, B. S. E.
 Lowell
 Lowell, B. S. E.
 Fitchburg
 Lowell, B. S. E.
 Lowell, B. S. E.
 Lowell, B. S. E.
 Lowell, B. S. E.
 Lowell, B. S. E.
 Lowell, B. S. E.
 Perry

1950
 1927
 1947
 1946
 1948
 1927
 1948
 1927
 1927
 1950
 1940
 1944
 1950
 1947
 1926

18 23
 13 28
 29 15
 29 26
 19 23
 20 22
 21 24
 20 22
 21 21
 29 16
 19 13
 20 18
 23 14

271 265 536

SUPERVISORS AND

SPECIAL TEACHERS

Thelma L. Brown
 Helen E. Collins
 Lillian W. Hunt
 Robert M. Gill
 Mary M. Moran
 Nathalea T. Torrey
 Pauline Young

Household Arts
 Guidance
 Art
 Manual Training
 Special Class
 Physical Education
 Music

Nasson, B. S.
 Lowell
 Mass. School of Art, B. S. E.
 Wentworth, Fitchburg
 Lowell
 Sargent, B. S., Phys. Ed.
 Syracuse, B. Music

1945
 1936
 1936
 1931
 1949
 1948
 1946

15 ----- 15

1239 1186 2425

WARRANT
FOR
ANNUAL TOWN MEETING
BILLERICA, MASSACHUSETTS
COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs, to meet at the Town Hall, Billerica Centre; Talbot School, North Billerica; Ditson School, Pinehurst; and South Side Improvement Association Club House, Nuttings Lake, at 10:00 o'clock a.m.,

SATURDAY, MARCH 3, 1951

to bring in their votes on one ballot for the following officers:

One Town Clerk, one Treasurer, two Selectmen, one Assessor, one member of the Board of Health, one member of the Board of Pub'ic Welfare, two members of the School Committee, one member of the Planning Board, and one Cemetery Commissioner, all for three years. One Moderator, two Constables, and one member of the Planning Board to fill vacancy, all for one year.

Polls will close at eight o'clock p.m.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in Election and Town Affairs to meet at the Town Hall, Billerica,

SATURDAY, MARCH 10, 1951

at ten o'clock a.m., then and there to vote on the following articles:

ARTICLE 1. To choose one member of the Bowers Fund Commission for a term of five years.

ARTICLE 2. To choose all necessary Town Officers.

ARTICLE 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

ARTICLE 4. To fix the salaries of the several elective officers of the Town; or act in relation thereto.

ARTICLE 5. To raise and appropriate such sums of money as may be deemed necessary to defray the Town Expenses for the ensuing year; or act in relation thereto.

ARTICLE 6. To see if the Town will vote to authorize the Town Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1951, and issue a note or notes therefor, payable within one year, and to renew any note or notes as may be given for a period of less than one year, in accordance with Section 17, Chapter 44, General Laws.

ARTICLE 7. To see if the Town will raise and appropriate the sum of \$5,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

ARTICLE 8. To see if the Town will vote to authorize the Board of Selectmen to sell the property taken by the Town under Tax Title Procedure; or act in relation thereto.

ARTICLE 9. To see if the Town will raise and appropriate the sum of \$1,000.00, as provided in Chapter 32, Section 89, General Laws, to be expended under the direction of the Board of Selectmen, to the widow of William N. McMillen, who died as a result of injury incurred in the fire service of the Town; or act in relation thereto.

ARTICLE 10. To see if the Town will raise and appropriate the sum of \$858.06 to pay various bills for Outside Relief for 1950 as authorized under Chapter 44, Section 31; or act in relation thereto.

ARTICLE 11. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,059.48 to pay the following bills: Highway Department, Commonwealth State Prison bill of 1948 for \$14.90; 1950 School bill of R. E. Runels, Construction Company for \$877.02; Vocational School bills, 1949 City of Boston for \$92.38, 1950 City of Waltham for \$35.98, 1949 City of Waltham for \$11.20; Veterans Services, 1949, Dr. Irving I. Landau for \$3.00; 1949 City of Boston for \$20.00, 1950 George Neiss for \$5.00; or act in relation thereto.

ARTICLE 12. To see if the Town will appropriate or transfer from the Overlay Reserve the sum of \$8,000.00 for a Reserve Fund; or act in relation thereto.

ARTICLE 13. To see if the Town will raise and appropriate or transfer the sum of \$6,000.00 for the purpose of constructing a baseball diamond, enlarging the parking area, erecting a fence along pond side of Memorial Field and maintenance; or act in relation thereto.

ARTICLE 14. To see if the Town will vote to instruct the Moderator to appoint a committee to present at the next regular or special town meeting plans and specifications for a new high school in Billerica Centre and recommendations for a site; or act in relation thereto.

ARTICLE 15. To see if the Town will raise, appropriate or transfer from available funds the sum of \$9,000.00, to be expended by the committee appointed under Article 14 for architects' fees, options, engineering, legal and other expenses in connection with the purpose for which it was appointed; or act in relation thereto.

ARTICLE 16. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$8,200.00 an additional sum of money to be used in conjunction with the money transferred under Article 5 of the Special Town Meeting of July 17, 1950 for the purpose of permitting the School Committee to move the two room wooden school building located at Pinehurst from the easterly side to the southerly side of the Ditson School addition, install necessary heating equipment and put said building into condition for occupancy; or act in relation thereto.

ARTICLE 17. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$7,000.00 to install a new boiler and oil burner and sufficient radiation in the Town Hall, replacing the present inadequate boiler and the other two hot air furnaces; or act in relation thereto.

ARTICLE 18. To see if the Town will raise and appropriate or transfer from available funds the sum of \$6,500.00 for an ambulance and equipment for said ambulance; or act in relation thereto.

ARTICLE 19. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,700.00 for a new cruiser for the Police Department; to replace the 1949 Ford; or act in relation thereto.

ARTICLE 20. To see if the Town will vote to raise and appropriate or transfer from the Road Machinery Fund, the sum of \$1,650.00 for a one-half ton pick-up truck for the Highway Department; or act in relation thereto.

ARTICLE 21. To see if the Town will vote to authorize the Selectmen to sell the 1946 Ford pick-up truck of the Highway Department provided the previous article is voted; or act in relation thereto.

ARTICLE 22. To see if the Town will vote to raise and appropriate or transfer from the Road Machinery Fund \$1,200.00 for a Roller attachment for the Austin-Western Grader; or act in relation thereto.

ARTICLE 23. To see if the Town will vote to raise and appropriate the sum of \$4,700.00 to purchase and attach a Shovel Loader to the Cletrac Tractor for the Highway Department; or act in relation thereto.

ARTICLE 24. To see if the Town will vote to raise and appropriate or transfer from the Road Machinery Fund, the sum of \$300.00 for an Electric Arc Welder for the Highway Department; or act in relation thereto.

ARTICLE 25. To see if the Town will vote to raise and appropriate \$2,600.00 for a new one and one-half ton, cab over engine-platform truck, and to remove derrick and boom from 1940 truck and install same on new truck for Water Department; or act in relation thereto.

ARTICLE 26. To see if the Town will vote to authorize the Selectmen to sell the 1940 Ford Platform Truck of the Water Department provided previous article is voted; or act in relation thereto.

ARTICLE 27. To see if the Town will vote to raise and appropriate \$1,825.00 for a one and one-half ton truck chassis and cab to replace 1931 Model A. Ford chassis for the Water Department; or act in relation thereto.

ARTICLE 28. To see if the Town will vote to authorize the Selectmen to sell the 1931 Model A Ford chassis provided the previous article is voted; or act in relation thereto.

ARTICLE 29. To see if the Town will authorize the Department of Public Works to lay a 12-inch water main in Boston Road for a distance of approximately 3,700 feet between connections leading to the two existing standpipes and raise and appropriate the sum of \$32,000.00 therefor and authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

ARTICLE 30. To see if the Town will authorize the Department of Public Works to clean the existing 10-inch and 12-inch water mains between the pumping station and the old standpipe for a length of approximately 15,000 feet and raise and appropriate the sum of \$5,000.00 therefor; or act in relation thereto.

ARTICLE 31. To see if the Town will authorize the Department of Public Works to construct a water filtration plant at the site of the existing pumping station consisting of filters, filtered water storage and all other auxiliary features required in conjunction therewith and raise and appropriate the sum of \$215,000.00 therefor and authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

ARTICLE 32. To see if the Town will authorize the Department of Public Works to construct an intake pumping station on the bank of the Concord River near the site of the present wells and new high lift pumping station adjacent to the present pumping station, and raise and appropriate the sum of \$159,000.00 therefor and authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

ARTICLE 33. To see if the Town will authorize the Department of Public Works to make temporary alterations to the existing pumping station and equipment to provide additional high lift pumping capacity to meet the needs of the Town for a few years and raise and appropriate the sum of \$18,000.00 therefor; or act in relation thereto.

ARTICLE 34. To see if the Town will authorize the Department of Public Works to drive test wells and develop additional well fields by constructing a new gravel packed well and force main near the site of the present water supply and raise and appropriate the sum of \$26,000.00 and authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

ARTICLE 35. To see if the Town will raise and appropriate the sum of \$200,000.00 to continue the water from River Street by way of Treble Cove Road and Nashua Road into Riveredge Road and to the end of said road; or act in relation thereto.

ARTICLE 36. To see if the Town will authorize the Selectmen to pay the sum of \$5,000.00 to David Flower, David Flower, Jr., and Bertram A. Flower, as a compromise settlement in full for the release by them of all claims now pending against the Town, by suit or otherwise, and all rights to damages that may accrue in the future as a result of the laying-out and acceptance by the Town as public highways any of the streets, lanes or ways located in the Nuttings Lake section of the Town; or act in relation thereto.

ARTICLE 37. To see if the Town will raise and appropriate the sum of \$5,000.00 to be paid to David Flower, David Flower, Jr. and Bertram A. Flower, as a compromise settlement in full for the release by them of all claims now pending against the Town, by suit or otherwise, and all rights to damages that may accrue in the future as a result of the laying-out and acceptance by the Town as public highways any of the streets, lanes or ways located in the Nuttings Lake section of the Town; or act in relation thereto.

ARTICLE 38. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$9,700.00 for a new general purpose Fire Truck, and to instruct the Selectmen to sell or otherwise dispose of the 1917 La-France Fire Truck, and the 1925 Graham Brothers Fire Truck, now obsolete; or do anything in relation thereto.

ARTICLE 39. To see if the Town will raise, appropriate, or transfer from available funds the sum of \$200.00 for the use of the special committee making a study of the Town Manager Form of Government; or act in relation thereto.

ARTICLE 40. To see if the Town will accept the provisions of Chapter 820 of the Acts of 1950 which permits the question of accepting this chapter to be placed on the warrant for the annual town meeting of your town this year. This act provides for an increase in the amount of pension or the retirement allowance of any former employee of the Town who retired prior to November 1, 1949, limited to those who at the time of retirement had at least fifteen years of creditable service and containing certain other restrictions; or act in relation thereto.

ARTICLE 41. To see if the Town will vote for the Moderator to appoint a committee of five to investigate and study the provisions of Chapter 662, the Acts of 1949, the act relative to the organization of union health departments, and determine the desirability of Billerica joining with one or more of the following towns: (Any adjoining town not already included in a health union) or others to form a union health department. This committee to report its findings to the next town meeting; or do anything in relation to the same.

ARTICLE 42. To see if the Town will raise and appropriate or transfer from available funds the sum of \$3,000.00 for equipping and maintaining a Dental Clinic in the schools of the Town; or act in relation thereto.

ARTICLE 43. To see if the Town will accept Section 43, Chapter 48, of the General Laws as follows: The Chief of the Fire Department shall act as Forest Warden in all such towns, and shall have authority to appoint deputy Forest Wardens and fix their compensations subject to approval of Selectmen; or act in relation thereto.

ARTICLE 44. To see if the Town will raise and appropriate the sum of \$2,542.25 to pay the claim of Frank Carmody in accordance with the decision of the Industrial Accident Board and the Middlesex Superior Court; or act in relation thereto.

ARTICLE 45. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,000.00 to supplement the \$1,200.00 available to erect traffic lights on Boston Road near the Howe High School as recommended by the Commonwealth of Massachusetts Department of Public Works; or act in relation thereto.

ARTICLE 46. To see what action the Town will take to amend the By-Law passed under Article 63 of the annual town meeting of February 1, 1947, changing the requirement of the reports requested to be made by January 20 of each year rather than at least ten days before the end of the fiscal year; or act in relation thereto.

ARTICLE 47. To see if the Town will vote to gravel and tar Cottage Street, a distance of 375 feet, work to be done by the Department of Public Works out of their regular appropriation; or act in relation thereto.

ARTICLE 48. To see if the Town will accept the laying out of Cross Road from Chestnut Street to Bedford Street, in accordance with report of Selectmen; or act in relation thereto.

ARTICLE 49. To see if the Town will accept Page's Court as a public way extending from Parker Street to Concord Road a distance of about 1,000 feet; or act in relation thereto.

ARTICLE 50. To see if the Town will raise and appropriate the sum of \$1,000.00 for the repair of Bedford Street in the section of Pinehurst; or act in relation thereto.

ARTICLE 51. To see if the Town will vote to raise, appropriate or transfer the sum of \$1,275.00 to extend the fire alarm system from the corner of Cook Street and Boston Road to the corner of Pines Road and Sachem Street; or act in relation thereto.

ARTICLE 52. To see if the Town will vote to accept the laying out of Linewood Avenue as a town way, in accordance with the report of Selectmen; or act in relation thereto.

ARTICLE 53. To see if the Town will accept as a town way that part of Sachem Street which runs from Kenilworth Street to Ordway Street, a distance of about 970 feet; or act in relation thereto.

ARTICLE 54. To see if the Town will accept the park in Rivermere on the Concord as laid out on Book 31, Page 16, as recorded at the North Middlesex Registry; or act in relation thereto.

ARTICLE 55. To see if the Town will accept Lawrence Street, a distance of 250 feet easterly from Fairview Street, as a town way; or act in relation thereto.

ARTICLE 56. To see if the Town will accept Charlesmere Road from its point of beginning on Treble Cove Road to its end adjacent to the Concord River as a town way; or act in relation thereto.

ARTICLE 57. To see if the Town will vote to raise, appropriate or transfer the sum of \$108.00 for the purpose of installing six street lights on French Road; or act in relation thereto.

ARTICLE 58. To see if the Town will vote to change Brown's Corner at the intersection of Pollard Street and Boston Road to Solomon Brothers Square in honor of Wesley and Albert Solomon who gave their lives in the service of their country in 1942 and 1944, and to raise and appropriate the sum of \$500.00 for the erection of this square; or do anything in relation to the same.

ARTICLE 59. To see if the Town will make a Square in front of the Baptist Church in North Billerica and dedicate it to the memory of Thomas Fall who died in the service of his country, and to raise and appropriate the sum of \$500.00 to cover the accomplishment of same; or act in relation thereto.

ARTICLE 60. To see if the Town will raise and appropriate or transfer from available funds the sum of \$125,000.00 to acquire a suitable site and erect a new fire station; or act in relation thereto.

ARTICLE 61. To see if the Town will vote to establish a Planning Board of five members under the provisions of General Laws, Chapter 41, Section 81-A with all the powers and duties therein, and to provide that the members of the Planning Board now in office serve as members of the Planning Board so established until the next annual Town Meeting and to elect at said meeting five members and thereafter in accordance with the provisions of the statute; or act in relation thereto.

ARTICLE 62. To see whether or not the Town will vote to amend the present Zoning By-Law and Zoning Map of the Town by adopting any, whole, or any part of the following proposed amendments: Section 10. Lot Areas, Frontages - Residential Districts. To strike out all of Section 10 and substitute the following: Single family residence - lot area shall not be less than 10,000 square feet and frontage shall not be less than 100 feet. Duplex and 2-family residences: Lot area shall not be less than 15,000 square feet and frontage shall not be less than 100 feet.

This section shall not apply to any lot which at the time this By-Law becomes effective, is narrower at the street line or of a lesser area than herein provided, if a deed or plan of such lot is duly recorded in a Registry of Deeds before the adoption of this By-Law, and in addition such lot did not at the time of the adoption of this By-Law adjoin other land of the same owner which is available for use in connection with such lot. **PROVIDED HOWEVER** that only one single family residence may be erected on any such lot containing 10,000 square feet and having a frontage of less than 100 feet or one duplex or two family residence or any such lot containing less than 15,000 square feet and having a frontage of less than 100 feet; or act in relation thereto.

ARTICLE 63. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by re-zoning from a residential district to a business district all or any part of land described as follows:

Beginning at the intersection of Pinegrove Avenue and Boston Road and running northerly for 58.81 feet, and thence in a westerly direction 130.90 feet; thence southerly for 50 feet; thence in an easterly direction for a distance of 162 feet until it meets intersection of Pinegrove Avenue and Boston Road. This land adjoins now existent business zone owned by one Eggo and would be an extension thereof; or act in relation thereto.

ARTICLE 64. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by re-zoning from a residential district to a business district all or any part of land described as follows:

Beginning at a point 250 feet from the intersection of Boston Road and the Boston and Maine Railroad Crossing and continuing northerly 225 feet along easterly side of Boston Road until it reaches the property of one George Flint; thence running easterly for a distance of 310 feet to the Boston and Maine Railroad tracks; thence running south along said track for a distance of 235 feet; thence in a westerly direction 250 feet to the Boston Road. This land adjoins now existent business district owned by petitioner Voluntine H. Rollins and would be an extension thereof; or act in relation thereto.

ARTICLE 65. To see if the Town will vote to amend the Zoning By-Law and Zoning Map as follows: That said By-Law and Zoning Map be amended by re-zoning from a residential district to a business district all or any part of land described as follows:

Beginning at a point 201.17 feet from the intersection of Nashua Road known as Chelmsford Road and Riveredge Road and running for a distance of 275 feet in a southwesterly direction along Riveredge, thence in a southeasterly direction for a distance of 130 feet, thence running along shore line of the Concord River for a distance of 297 feet in a northeasterly direction, thence in a northwesterly direction for a distance of 234 feet to the starting point at Riveredge Road. This land takes in Lots No. 12 through 22 inclusive as shown on plan of Queensland on the Concord, December 1928. This land adjoins now existent business district and would be an extension thereof; or act in relation thereto.

ARTICLE 66. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by re-zoning from a residential district to a business district all or any part of land described as follows:

Beginning at a point adjoining land now or formerly Moses Greenwood and continuing southerly on easterly side of Boston Road for a distance of 1875.59 feet. The depth of this zone to be 500 feet easterly from street. This would zone land now or formerly of Shannon, Valyou, Farmer, Barter, Burton, Musgrave, Backer; or act in relation thereto.

ARTICLE 67. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district all or any part of land described as follows:

Beginning at a point at the northeasterly corner of the premises at land now or formerly Olszwcki; thence running westerly along said Olszwcki land to land of the Boston and Maine Railroad 262.72 feet; thence turning and running southerly along said corporation land 195.11 feet; thence turning at an angle of $95^{\circ} 12'$ easterly along land of one Talbot, now or formerly 260.7 feet to said Billerica Street, thence turning at an angle of $84^{\circ} 49'$ northerly along the land of said Billerica Street 262.31 feet to the point of beginning; or act in relation thereto.

ARTICLE 68. To see if the Town will vote to amend the By-Law and Zoning Map by re-zoning from a residential district to an industrial zone all or any part of land described as follows:

Beginning at a point at the intersection of Tewksbury Street now Gray Street and the Boston and Maine Railroad property and running along the south side of said railroad property in a southeasterly direction for a distance of 1550 feet to the intersection of Herbert Avenue and the Boston and Maine Railroad property, thence running in a southwesterly direction for a distance of 275 feet to the corner of Lot No. 26 Block C and Herbert Avenue, thence running in a northwesterly direction for a distance of 1475 feet to Tewksbury Street now Gray Street, thence running along said Tewksbury Street in a northwesterly direction 300 feet to the starting point at said Tewksbury Street and the Boston and Maine Railroad property. This land includes Lots No. 11 through Lot No. 26 inclusive in Block C, Lots No. 11 through No. 25 inclusive in Block D, Lots No. 11 through No. 23 inclusive in Block G, Lots No. 41 through

No. 45 inclusive in Block H. This land also includes property now or formerly of Boston and Maine Railroad and Peter Bohnannon, in what is known as King's Corner; or act in relation thereto.

ARTICLE 69. To see if the Town will vote to amend the present Zoning By-Law and Zoning Map of the Town by rezoning from a residential district to an industrial district or zone all or any part of land described as follows:

Beginning at a stone wall at land now or formerly of Saville Metcalf and the Concord River, thence running along southerly up the Concord River to a ditch at land formerly of Charles Cutter, thence running westerly along said last named land to a ditch to Boston Road, thence running northwesterly along said named Boston Road to a drill hole in a boulder at land conveyed by Herbert B. Ellis and others to Annie Dewire by deed dated November 5, 1923 and recorded with Middlesex North Registry of Deeds, Book 694, Page 478; thence running northeasterly to an angle of $107^{\circ} 32'$ along said last named land 220.23 feet, thence running northeasterly at an angle of $206^{\circ} 23'$ along land conveyed by Thomas A. Ellis and others to Herbert B. Ellis by deed dated July 28, 1919 and recorded by said Registry of Deeds, Book 613, Page 5, 115 feet to a proposed street shown on a plan of land entitled, "Plan of Land in Billerica, Mass. surveyed for Herbert B. Ellis," July 12, 1919, by Smith and Brooks, C. E., and recorded by said Registry of Deeds, Plan Book 36, Plan 74, thence running at an angle of $225^{\circ} 28'$ along said last named land and along land conveyed by Thomas A. Ellis and others to Herbert B. Ellis and Mary E. Ellis by deed dated May 1, 1920 and recorded by said Registry of Deeds, Book 630, Page 435, by the southwesterly line of said proposed street about 238.69 feet to Treble Cove Road, thence running northeasterly along said Treble Cove Road about 40 feet to the northeasterly line of said proposed street to land conveyed by Thomas A. Ellis, conservator of the property of Mary A. Ellis to Sarah J. Ellis by deed dated June 6, 1914 and recorded with said Registry of Deeds, Book 523, Page 129, thence running southeasterly along said last named land by the northeasterly line of said proposed street about 235 feet thence running northeasterly at an angle of said $284^{\circ} 32'$ along said last named land 100 feet to a drill hole in the stone wall at said land now or formerly of Saville Metcalf thence running easterly along said last named land by the stone wall into the meadow, thence running northerly along said last named name by the stone wall to the point of beginning; or act in relation thereto.

ARTICLE 70. To see if the Town will place a light on utility pole 39 on Shawsheen Road, Riverdale; or act in relation thereto.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans' of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy at each of the post offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this fifth day of February, in the year of our Lord nineteen hundred and fifty-one.

ARTHUR C. BARNARD
ARTHUR R. HALLENBORG
JOHN F. MONAHAN
FREDERIC H. BROWN
GEORGE S. GRACIE
Selectmen of Billerica

A true copy

Attest:

JOHN F. TRAINOR, Constable

INDEX TO BILLERICA TOWN REPORT

YEAR ENDING DECEMBER 31, 1950

Collector of Taxes	118
Estimates of Selectmen and Heads of Departments	164
Reports, General	
Bennett Public Library Association	109
Board of Assessors	91
Board of Appeal	100
Board of Health	94
Board of Public Welfare	111
Board of Registrars	93
Building Inspector	99
Cemetery Commissioners	115
Dog Officer and Animal Inspector	116
Elliot Fund for the Aged	106
Fire Department	79
Tree Warden	101
Middlesex County Extension Service	104
Milk Inspector	98
Moth Superintendent	102
North Billerica Sewerage Disposal System	90
Parks and Playgrounds	113
Planning Board	107
Police Department	75
Precinct Officers	8
Public Health Nurse	96
Public Works Department	83
Sealer of Weights and Measures	106
Selectmen	71
Town Forest Committee	114
Veterans Service Center	108
Water Department	87
School Department	169
Age-Grade Table, October 1, 1950	176
Attendance Officer, Report of	192
Enrolment by Grades	175
Financial Report — Athletic Association	197
Financial Report — Howe High School Lunch Room	196
Financial Statement	173
Graduates	191
High School Graduation	190
High School Graduation (Junior)	192

High School Principal, Report of	186
How The School Dollar Was Spent, 1950	186
No School Signal	171
School Calendar	170
School Committee, Report of	172
School Committee Organization	170
School Nurse, Report of	193
School Physician, Report of	193
Superintendent of School, Report of	177
Teaching Staff and Pupil Enrolment, October 1, 1950	198
 Town Accountant, Report of	 120
Appropriation Account, Recapitulation	164
Balance Sheets	157
Assets — Debits	157
Credits	159
Debt and Trust Accounts	162
Expenditures	127
Abbott Singing Fund	154
Bowers and Joseph Stearns Fund	153
Cemetery Trust Funds	153
Charles H. Kohlrausch, Jr. Playground Fund	155
Common Seat Fund	154
Carolyn Haynes Jenkins Fund	155
Watering Trough Fund	155
Winthrop Faulkner Fund	154
 Interest, Statement of	 156
Receipts	120
Tax Statement	152
Town Debt, Statement of	156
 Town Clerk:	
Annual February Meeting and Vote Cast	20
Action Taken on Warrant Annual Town Meeting	22
Action Taken on Warrant Special Town Meeting	36
Births Recorded	56
Deaths Recorded	68
Jury List	10
Marriages Recorded	62
 Town Officers	 3
Town Treasurer	117
Warrant for Annual Town Meeting, February 4, 1950	12
Warrant for Special Town Meeting, July 17, 1950	33
Warrant for State Primary, September 19, 1950 and vote cast	38
Warrant for State Election and vote cast, November 7, 1950	46
Warrant for Annual Town Meeting, March 3, 1950	202


Annual Report
OF THE
TOWN OF BILLERICA

For the Year Ending December 31,
1951



RECEIPTS AND EXPENDITURES
AND REPORTS
OF THE VARIOUS DEPARTMENTS

Printed by
THE BILLERICA PUBLISHING CO.
BillERICA, Mass.



TOWN OFFICERS

Moderator

A. WARREN STEARNS

Selectmen

ARTHUR C. BARNARD, Chairman
ARTHUR R. HALLENBORG, Vice-Chairman
FREDERIC H. BROWN, Secretary
GEORGE S. GRACIE
JOHN B. KEANEY

Town Accountant

RALPH L. DODGE

Town Treasurer

ROBERT H. FOWLER

Collector of Taxes

LAWRENCE E. DESMOND

Assessors

ALDEN M. ROLLINS, Principal Assessor
MAURICE L. SPAULDING
DANIEL J. HURLEY

Town Clerk

MILDRED A. WESTHAVER

Board of Registrars

DENNIS J. MAHONEY, Chairman
 JAMES J. CAMPBELL
 CHARLES L. RITCHIE
 MILDRED A. WESTHAVER, Clerk, Ex-Officio

Police Department

JOHN F. TRAINOR, Chief
 JOSEPH L. RYAN, Sergeant
 ROBERT A. OLIVIERI, Sergeant

ROGER BIAGIOTTI	JOHN F. HORAN
HAROLD W. BLAKE	PAUL HOLMES
JOSEPH M. BURKE	JOHN B. LELACHEUR
JAMES F. CALLAHAN	CHARLES R. MORRIS
PHILIP GERRARD	HERBERT S. PAGE

Dog Officer

ROLAND J. CONWAY

Fire Department

HARRY F. WAITE, Chief

Moth Superintendent and Tree Warden

GEORGE F. WILLIAMS

Building Inspector

THOMAS A. ELLIS — Deceased April 25, 1951
 MALCOLM DUTTON — Appointed May 7, 1951

Sealer of Weights and Measures

EDWARD M. MAHONEY

Board of Health

FREDERICK G. BROWN, Secretary and Agent
WARREN A. HOOKWAY, Chairman
FREDERICK H. GOULD

Board of Health Nurse

HELEN M. HARRINGTON, R. N.

Inspector of Slaughtering

HOWARD G. SIMONDS

School Physician

DR. ORLAND S. MARSHALL, M. D.

School Nurse

RITA P. FREEMAN, R. N.

Cattle Inspector

ROLAND J. CONWAY

Department of Public Welfare

WILLIAM J. MORRIS, Chairman
JAMES J. TORPEY
LEO PLOURDE
RICHARD F. CONWAY, Agent and Secretary

Veterans' Agent

RALPH K. SANDBERG

School Committee

OLIVER P. GREENWOOD, Chairman
HENRY COLLINS, Vice-Chairman
WALTER ARAKELIAN, Secretary
FRANK J. BAXTER
ALLEN COOPER

Planning Board

MORRIS ARAKELIAN, Chairman
 CHESTER SANDBERG, Secretary
 ANSON W. STONE
 GORDON C. BRAINERD
 IRVING WAITZ — Resigned

Appeal Board

MARION D. GOULD, Chairman
 ELLIS E. CRAM, Vice-Chairman
 CYRIL D. LOCKE
 GEORGE DIXON
 ROBERT M. GILL
 GEORGE BIGNELL, Alternate
 BENJAMIN D. CURRIE

Cemetery Commissioners

A. WARREN STEARNS
 EVELEN A. SPAULDING
 HARRY DUNLAP BROWN

Forest Warden

HARRY F. WAITE

Civil Defense Director

CHARLES D. RICHARDS

WARRANT
— FOR —
SPECIAL TOWN MEETING
BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

TO ANY CONSTABLE IN THE TOWN OF BILLERICA.

GREETINGS:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs to meet in the Town Hall in said Town of Billerica on Monday, January 8, 1951, at eight o'clock p. m. to act upon the following articles:

ARTICLE 1. To see if the Town will instruct the Moderator to appoint a committee to present to the next annual Town Meeting, or as soon thereafter as possible, plans and specifications for a new elementary school in Billerica Center, and recommendations for a site; the said committee to take over this part of the duties of the committee appointed February 9, 1946; or act in relation thereto.

ARTICLE 2. To see if the Town will transfer from available funds the sum of \$9,000.00 and any balance of the appropriation made under Article 15 at the annual Town Meeting of February 11, 1950, to be expended by the committee appointed under Article 1 for architect's fees, options, engineering, legal and other expenses in connection with the purpose for which it was appointed; or act in relation thereto.

ARTICLE 3. To see if the Town will raise and appropriate or transfer from available funds, instead of issuing bonds or notes as previously authorized, the sum of \$20,000.00 to complete payment of contracts for the Ditson School Addition; or act in relation thereto.

ARTICLE 4. To see if the Town will raise and appropriate or transfer from available funds the sum of \$22,000.00 to be expended by the School Building Committee for equipment, grading and landscaping for the Ditson School Addition; or act in relation thereto.

ARTICLE 5. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$750.00 for the purpose of acquiring land for school purposes by eminent domain or

purchase as shown on the plan of Pinehurst School Lot Additions, Billerica, Mass., July 12, 1950, J. B. Monahan, Surveyor, Frank B. Brennan property, Lot B, 4400 sq. ft. more or less, as shown; or act in relation thereto.

ARTICLE 6. To see what action the Town will take relative to the adoption of a Department of Civil Defense under the provisions of section one Chapter 639 of the Acts of 1950. The said Acts call for the acceptance by the Town of the below listed by-law:

**TOWN OF BILLERICA
IN THE YEAR ONE THOUSAND NINE HUNDRED AND FIFTY
CIVIL DEFENSE BY-LAW**

Be it ordained by the Town of Billerica as follows:

SECTION 1. DEPARTMENT OF CIVIL DEFENSE. There is hereby established a department of civil defense (hereinafter called the "department"). It shall be the function of the department to have charge of civil defense as defined in Section 1, Chapter 639, Acts of 1950 and to perform civil defense functions as authorized or directed by said chapter or by any and all executive orders or general regulations promulgated thereunder, and to exercise any authority delegated to it by the governor under said Chapter 639.

SECTION 2. DIRECTOR OF CIVIL DEFENSE. The department shall be under the direction of a director of civil defense (hereinafter called the "director") who shall be appointed by the Board of Selectmen. The director shall have direct responsibility for the organization, administration and operation of the department, subject to the direction and control of the Board of Selectmen, and shall receive such salary as may be fixed from time to time by the Board of Selectmen. The director may, subject with the approval of the Board of Selectmen, and within the limits of the amount appropriated therefor, appoint such experts, clerks and other assistants as the work of the department may require and may, subject to the approval by the Board of Selectmen, remove them, and may make such expenditures as may be necessary to execute effectively the purposes of Chapter 639, Acts of 1950.

The director shall also have authority to appoint district coordinators and may receive, on behalf of the Town such services, equipment, supplies, materials or funds by way of gift, grant or loan, for purposes of civil defense, offered by the federal government or any agency or officer thereof or any person, firm or corporation, subject to the terms of the offer and the rules and regulations, if any, of the agency making the offer which have been accepted by the Selectmen on behalf of the Town. The director shall cause appropriate records to be kept of all matters relating to such gifts, grants or loans.

SECTION 3. CIVIL DEFENSE ADVISORY COUNCIL. There is hereby established a civil defense advisory council (hereinafter called the "council"). Said council shall serve without pay and shall consist of the director of civil defense, such other department heads and such other persons as the Board of Selectmen may deem necessary. Such member of said council as said Board of Selectmen shall designate shall serve as chairman of said council. Said council shall serve subject to the direction and control of the Board of Selectmen and shall advise said Board of Selectmen and the director on matters pertaining to civil defense.

SECTION 4. POLICE AID TO OTHER CITIES AND TOWNS IN EVENT OF RIOTS OR OTHER VIOLENCE THEREIN. The police department is hereby authorized to go to aid another city or town at the request of said city or town in the suppression of riots or other forms of violence therein.

SECTION 5. TERMINATION OF BY-LAW. This by-law shall remain in force during the effective period of Chapter 639, Acts of 1950 and any act in amendment or continuation thereof or substitution therefor.

SECTION 6. DEFINITION. All references to Chapter 639, Acts of 1950, as now in force, shall be applicable to any act or acts in amendment or continuation of or substitution for said Chapter 639.

And you are directed to serve this Warrant by posting attested copies thereof, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy at each of the post offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this twentieth day of November, in the year of our Lord nineteen hundred and fifty.

ARTHUR C. BARNARD
JOHN F. MONAHAN
FREDERIC H. BROWN
ARTHUR R. HALLENBORG
GEORGE S. GRACIE

Selectmen of Billerica

A true copy.

ATTEST:

JOHN F. TRAINOR, Constable

December 22, 1950.

To the Town Clerk:

I have posted attested copies thereof, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy at each of the post offices of the Town, one copy at ten public places.

Signed,

JOHN F. TRAINOR

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT ON JANUARY 8, 1951

The meeting was called to order by the Moderator at 8:05 P. M.

Tellers sworn in by the Town Clerk were L. Gordon Buker, Dudley Collier and George Flint.

Article 1. Moved and so voted that the Moderator appoint a Committee to present to the next Annual Town Meeting, or as soon thereafter as possible, plans and specifications for a new elementary school in Billerica Centre, and recommendations for a site; the said Committee to take over this part of the duties of the Committee appointed February 9, 1946. This was voted unanimously.

Article 2. Moved and so voted that the Town transfer from available funds the sum of \$9,000.00 and any balance of the appropriation made under Article 15 at the Annual Town Meeting of February 11, 1950, to be expended by the committee appointed under Article 1, for architect's fees, options, engineering, legal and other expenses in connection with the purpose for which it was appointed. This was voted unanimously.

Article 3. Moved and so voted that the Town transfer from available funds the sum of \$20,000.00 to complete payments of contracts for the Ditson School Addition instead of issuing bonds or notes as previously authorized. This was voted unanimously.

Article 4. Moved and so voted that the Town transfer the sum of \$22,000.00 from available funds, this sum to be expended by the School Building Committee, the sum of \$11,500.00 for outside work, and the sum of \$10,500.00 for inside work and equipment for the Ditson School Addition.

Article 5. Moved and so voted that the Town transfer from available funds the sum of \$750.00 for the purpose of acquiring land for school purposes by eminent domain or purchase as shown on the plan of Pinehurst School Lot Additions, Billerica, Mass., July 12, 1950, J. B. Monahan, Surveyor, Frank B. Brennan, property, Lot B, 4400 sq. ft. more or less, as shown. This was voted unanimously.

Article 6. It was moved and so voted to accept article as written in warrant. This was an unanimous vote.

Meeting adjourned at 9:00 P. M.

A true copy

Attest:

MILDRED A. WESTHAVER,
Town Clerk.

**THE FOLLOWING VOTE WAS CAST UNDER THE
WARRANT OF MARCH 3, 1951**

SELECTMEN—3 years	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Frederic H. Brown	592	584	390	144	1710
John DiBerto	21	64	16	3	104
Thomas J. Dillon	20	6	40	9	75
Frank C. Elsner	58	22	23	7	110
John B. Keaney	423	461	309	184	1377
John F. Monahan	293	249	283	214	1039
Forrest Paradise	520	403	205	132	1260
John H. Terris	74	242	75	22	413
Blanks	179	181	119	71	550
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	2180	2212	1460	786	6638
TOWN CLERK—3 years					
Anne Lenardson Bleau	132	242	25	23	422
Philip I. Collins	91	150	63	56	360
Doris T. Coppinger	244	129	249	76	698
Mildred A. Westhaver	615	575	390	233	1813
Blanks	8	10	3	5	26
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1090	1106	730	393	3319
TOWN TREASURER—3 years					
Robert H. Fowler	961	927	638	364	2890
Blanks	129	179	92	29	429
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1090	1106	730	393	3319
MODERATOR—1 year					
A. Warren Stearns	898	853	581	316	2648
Scattering			1		1
Blanks	192	253	148	77	670
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1090	1106	730	393	3319
ASSESSOR—3 years					
Alfred L. Gladstone	52	47	77	40	216
James E. O'Brien	250	510	295	146	1201
Maurice L. Spaulding	759	518	340	191	1808
Blanks	29	31	18	16	94
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1090	1106	730	393	3319

BOARD OF HEALTH—3 years

Arthur M. Conrad	339	354	238	119	1050
Frederick H. Gould	719	672	468	248	2107
Blanks	32	80	24	26	162
	1090	1106	730	393	3319

BOARD OF PUBLIC WELFARE—3 years

William J. Morris	786	752	523	256	2317
Blanks	304	354	207	137	1002
	1090	1106	730	393	3319

SCHOOL COMMITTEE—3 years

Walter W. Arakelian	341	377	170	46	934
Lewis E. Belyea	168	111	66	165	510
George Bignell	193	135	59	19	406
Allan B. Cooper	516	754	290	58	1618
Paul B. Hosmer	376	151	94	95	716
Theodore J. Leclerc	28	17	239	13	297
Everett N. Reddington	54	20	79	46	199
Andrew P. Sousa	94	218	70	19	401
Charles F. Swan, Jr.	187	158	179	200	724
Blanks	223	271	214	125	833
	2180	2212	1460	786	6638

CEMETERY COMMISSIONER—3 years

Harry Dunlap Brown	888	810	586	316	2600
Blanks	202	296	143	77	718
Scatterings			1		1
	1090	1106	730	393	3319

CONSTABLES—1 year

Joseph L. Ryan, Jr.	900	917	588	326	2731
John F. Trainor	938	907	633	338	2816
Blanks	342	388	239	122	1091
	2180	2212	1460	786	6638

PLANNING BOARD—3 years

Gilbert W. Griggs	433	345	316	186	1280
Chester C. Sandberg	573	592	330	176	1671
Blanks	84	169	84	31	368
	1090	1106	730	393	3319

PLANNING BOARD—2 years

Gordon C. Brainerd	898	794	586	326	2604
Scatterings			2		2
Blanks	212	312	142	67	733
	1090	1106	730	393	3319

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT OF MARCH 10, 1951

The meeting was called to order at 10:00 A. M. by the Moderator, Dr. A. Warren Stearns.

It was voted to dispense with the reading of the Warrant by the Town Clerk and to proceed with the order of the day.

Invocation was offered by Reverend Robert Withington.

The Town joined in singing "The Star Spangled Banner," led by Horatius Leggat, with Mrs. Oliver P. Greenwood at the piano.

The following were appointed Tellers by the Moderator, and sworn in by the Town Clerk, Mlired A. Westhaver:

Dudley Collier, Richard F. Conway, Archibald Lloyd, Maxwell Sykes.

Article 1. Moved and so voted unanimously that Harry Dunlap Brown be appointed to the Bowers Fund Commission for a term of five years.

Article 2. Moved and so voted unanimously that the Selectmen be elected as Fence-Viewers and the constables to serve as Keepers of the Lock-up and Field Drivers and the following were elected Surveyors of Wood and Lumber: Ellis Colgate, Thomas Connell, Roy Innis, George Dutile.

Article 3. Lawrence Desmond reported for the Committee appointed to fire-proof the Town vaults. The report recommended that no money be spent for the purpose at the present time as more office space would be necessary in the near future, at which time the vaults should be fire-proofed. Moved and so voted that this report be received and the committee dismissed.

Myrton Davis read a detailed report for the School Building Committee recommending the building of a twenty-one room elementary school in the Center. Moved and so voted that the report be accepted as read and that the committee be continued for another year.

Robert North read the report of the special committee to study recommendations concerning Town Manager form of government. A motion was made that the report be received and the committee be dismissed. This was followed by a substitute motion that the report be received and referred back to the committee for further study, and this was unanimously voted.

Mrs. Lillian Schmidt read the report of the Ditson School Building Committee. It was moved and so voted that the report be received as a report of progress and the committee continued. This was an unanimous vote.

Mrs. Marian Gould read the report of the committee appointed to codify the Town by-laws and stated that there was still a great deal of work to do. Moved and so voted that the report be received as a report of progress and that the committee be continued. This was voted unanimously.

Thomas Murphy reported for the Playground Committee, stating that as a member he had tried three times unsuccessfully to have a meeting and so there was no report. A motion that the Committee be discharged and disposal of the \$5,000.00 referred to Article 13 was not seconded. A substitute motion was made that the Town vote to accept this report with commendation to the committee and that the Selectmen be instructed or authorized to purchase or take by eminent domain a suitable site for this playground, preferably land adjacent to river now owned by Mr. Akeson with a right of way from Cook Street and also right of way along river from Boston Road. This motion was debated until the previous question was unanimously voted and then this motion was lost. Moved and so voted that a new playground committee be appointed to make report at the next special or regular Town meeting in regard to a park for the Pinehurst area.

Moved and so voted that the original water committee appointed for a study of water system needs and which has reported and never has been properly dismissed be dismissed with a vote of confidence.

Article 4. Under this article the salaries of Town officials were set as follows:

Selectmen	\$2,000.00
Treasurer	3,050.00
Tax Collector	4,200.00
Principal Assessor	3,300.00
Associate Assessors	850.00 each
Town Clerk	1,800.00
Board of Health	435.00
Board of Public Welfare	900.00

Under Selectmen it was moved and so voted that \$2,000.00 be set as their salary with \$400.00 for each member.

Under Treasurer's salary it was moved and so voted that the Town Treasurer's salary be fixed at \$3,050.00 retroactive to January 1, 1951.

Under Tax Collector's salary it was moved and so voted that the Tax Collector's salary be fixed at \$4,200.00 retroactive to January 1, 1951.

Under Principal Assessor, a motion was made that this salary be set at \$3,400.00. This motion was lost. A motion setting the salary at \$3,300.00 was then made and so voted, retroactive to January 1, 1951.

Under Associate Assessors a motion to set the salary of each Associate Assessor retroactive to January 1, 1951, was lost. This was followed by a motion to set these salaries at \$1,000.00 each, which was lost. A motion was made setting the salaries of the Associate Assessors at \$850.00 each retroactive to January 1, 1951, and this was so voted.

Under Town Clerk, a motion to set this salary at \$2,100.00 was lost. This was followed by a motion to set the Town Clerk's salary at \$1,800.00 and this was so voted.

Under Board of Health a motion was made to set the salary at \$450.00 retroactive to January 1, 1951, with \$150.00 for each member. This motion was lost. A motion to set the salary of the Board of Health at \$300.00, \$100.00 for each member, was amended to \$449.97. The Moderator ruled this amount out of order as being too near the amount of \$450.00 which was not voted. The motion to set the salary at \$300.00, \$100.00 for each member, was then put to a vote and this motion was lost. A motion was made to set this salary at \$375.00, one-third for each member. This was followed by an amendment that the salary be set at \$435.00, one-third for each member. This was followed by discussions until a motion for previous question was made and this was voted unanimously. The motion for setting the salary of the Board of Health at \$435.00, one-third for each member, was then voted.

Under Board of Public Welfare, this salary was set at \$900.00, \$300.00 for each member.

At 11:45 A. M. it was voted to adjourn until 1:00 P. M., at which time the meeting was called to order.

A motion to reconsider Article 4 was lost.

Article 5. The following sums were voted under this Article:

Item

1	Selectmen's Salaries	\$ 2,000.00
2	Selectmen's Expenses	750.00
3	Accountant's Salary	3,000.00
4	Accountant's Expenses	90.00
5	Treasurer's Salary	3,050.00

Item

6	Treasurer's Expenses	1,200.00
7	Perfecting Tax Title	685.00
8	Collector's Salary	4,200.00
9	Collector's Expenses	2,750.00
10	Tax Sale Expense	700.00
11	Assessors' Salaries	7,280.00
12	Assessors' Expenses	2,420.00
13	Town Clerk's Salary	1,800.00
14	Town Clerk's Expenses	1,200.00
15	Finance Committee's Expenses	300.00
16	Election Department, Salaries	500.00
17	Election Department, Expenses	850.00
18	Registrars' Salaries	1,000.00
19	Registrars' Expenses	2,100.00
20	Town Hall, Wages	2,800.00
21	Town Hall, Expenses	2,600.00
22	Town Hall, Other	20.00
23	Law Department, Service	900.00
24	Police, Salaries	36,000.00
25	Police, Expenses	4,250.00
26	Fire, Salaries	32,085.00
27	Fire, Expenses	5,300.00
28	Defense, Expense	2,000.00
29	Moths, Salaries	2,000.00
30	Moths, Expenses	1,373.00
31	Tree Warden, Salaries	2,440.00
32	Tree Warden, Expenses	600.00
33	Tree Warden, Dutch Elm control	500.00
34	Tree Warden, Poison Ivy control	
35	Building Inspector, Salary	1,200.00
36	Building Inspector, Expenses	325.00
37	Weights and Measures, Salary	300.00
38	Weights and Measures, Expense	150.00
39	Dog Officer, Salary	300.00
40	Dog Officer, Expenses	150.00
41	Ambulance, Expense	400.00
42	Health Department, Salaries	845.00
43	Health Department, Expenses	5,000.00
44	School Physician, Services	1,000.00
45	School Physician, Salary	250.00
46	Health Nurse, Salary	3,000.00
47	Health Nurse, Expenses	650.00
48	Garbage Disposal, Expenses	4,392.00
49	Public Works Department, Wages	2,925.00
50	Public Works Department, Expenses	500.00
51	Highways and Bridges, Salaries	27,050.00

Item

51	Highways and Bridges, Expenses	12,250.00
53	Road Machinery Account	3,000.00
54	Tar and Oil	10,000.00
55	Chapter 90 Maintenance	3,000.00
56	Chapter 90 Construction	3,000.00
57	Snow and Sanding	10,000.00
58	Street Lights	11,750.00
59	Water Department, Salaries	20,500.00
60	Water Department, Expenses	18,200.00
61	Water Dept., Additions and Expenses	30,000.00
62	Park Department, Wages	1,100.00
63	Park Department, Expenses	600.00
64	Sewerage System, Labor	900.00
65	Public Welfare, Salaries	4,700.00
66	Public Welfare, General Relief	35,000.00
67	Public Welfare, Relief by Outside Towns	8,000.00
68	Public Welfare, Aid to Dependent Children	30,000.00
69	Public Welfare, Old Age Assistance	110,000.00
70	Veterans' Director, Salary	750.00
71	Veterans' Director, Expenses	200.00
72	Veterans' Benefits	10,000.00
73	Schools, Salaries	280,000.00
74	Schools, Expenses	100,000.00
75	Schools, Vocational Education	6,000.00
76	Cemeteries, Salaries	5,800.00
77	Cemeteries, Expenses	1,600.00
78	Maturing Debt and Interest, Water Works Loan	1,000.00
79	Maturing Debt and Interest, Standpipe Loan	5,000.00
80	Maturing Debt and Interest, 15" Water Main Loan	7,000.00
81	Maturing Debt and Interest, Ditson School Loan	20,000.00
82	Maturing Debt and Interest, Interest	11,500.00
83	Unclassified, Town Reports	1,575.00
84	Unclassified, Memorial Day	500.00
85	Unclassified, Insurance	6,000.00
86	Unclassified, Workmen's Compensation	4,200.00
87	Unclassified, V. F. W. Quarters	300.00
88	Unclassified, Planning Board	500.00
89	Unclassified, Board of Appeal	200.00
90	Unclassified, Forest Fire Control	200.00
Total		\$951,505.00

Item 3. Accountant's Salary was passed and a motion was made that the sum of \$3,000.00 be raised and appropriated for the Accountant's Salary, retroactive to January 1, 1951. The Moderator stated that it was understood that all salaries were retroactive to January 1,

1951. The Moderator declared the motion was passed by a voice vote, but this was doubted and a rising vote was taken with 225 voting in favor of \$3,000.00 and 67 opposed.

Item 4. Treasurer's Salary was passed and a motion was made and so voted that the sum of \$3,050.00 be raised and appropriated for the Treasurer's salary, retroactive to January 1, 1951.

Item 8. Collector's Salary was passed and a motion was made and so voted that the sum of \$4,200.00 be raised and appropriated for Collector's salary, retroactive to January 1, 1951.

Item 9. Collector's Expense was passed and a motion was made and so voted that the sum of \$2,750.00 be raised and appropriated for Collector's Expense.

Item 11. Assessors' Salaries was passed and a motion was made and so voted that the sum of \$7,280.00 be raised and appropriated for Assessors' Salaries.

Item 12. Assessors' Expense was passed and a motion was made to raise and appropriate the sum of \$3,467.00 for this account. This motion was lost. A motion was made that the sum of \$2,420.00 be raised and appropriated for Assessors' Expense. This was followed by an amendment to raise and appropriate the sum of \$3,267.00. This amendment was lost and the motion to raise and appropriate \$2,420.00 was so voted.

Item 14. Under Town Clerk's Expense it was passed. A motion was made that the expense of the Town Clerk be fixed at \$1,800.00 and this was followed by an amendment that the sum of \$1,200.00 be raised and appropriated for the Town Clerk's Expense and this was so voted.

Item 17. Election Department Expense was passed and a motion was made that the sum of \$835.65 be raised and appropriated for this item. This motion was lost. A motion was then made to raise and appropriate the sum of \$825.00, the balance to be taken from available funds. This was followed by an amendment to raise and appropriate the sum of \$850.00. This vote was lost, but was doubted by a sufficient number and put to a rising vote with 253 voting in favor of \$850.00 and 13 opposed.

Item 19. Registrars' Expense was passed and a motion was made and so voted unanimously to raise and appropriate the sum of \$2,100.00 under this item.

Item 20. Town Hall Wages was passed and a motion was made to raise and appropriate the sum of \$2,800.00 under this item. This vote was lost but was doubted and the Moderator put the question a second time and declared the motion carried, for \$2,800.00.

Item 21. Town Hall Expense was passed and a motion was made that the sum of \$3,000.00 be raised and appropriated under this item. This was followed by an amendment that the sum of \$2,600.00 be raised and appropriated and that the Town Hall be used for Town purposes only and not for public dances. This motion was revised to read that the sum of \$2,600.00 be raised and appropriated for that item and this was so voted. A resolution was then voted that "The sense of this meeting is that this Town Hall is not to be used for the use of profit making individuals, such as the group which is running dances here once a week.

Item 28. Defense Expense was passed and a motion was made that the sum of \$1,000.00 be raised and appropriated under this item. This was followed by an amendment to raise and appropriate the sum of \$5,155.00. After considerable discussion the previous question was voted and the motion to raise and appropriate \$5,155.00 was lost. The original motion of \$1,000.00 was then voted on and this motion was lost. A motion to raise and appropriate the sum of \$2,000.00 was then voted under this item.

Item 29. Moths, Salaries, was passed, and a motion was made to raise and appropriate the sum of \$1,940.00 under this item. This was followed by an amendment to raise and appropriate \$2,000.00 for Moths, Salaries. This motion was declared lost by the Moderator, but was doubted by a sufficient number and was put to a rising vote with 161 voting in favor of \$2,000.00 and 82 opposed.

Item 30. Moth Expense was passed, and a motion was made and so voted to raise and appropriate the sum of \$1,373.00 for this item.

Item 31. Tree Warden Salary was passed and a motion was made to raise and appropriate the sum of \$2,725.00 for this item. This was followed by an amendment to raise and appropriate \$2,440.00 and this was so voted.

Item 33. Dutch Elm Control was passed and a motion was made to raise and appropriate the sum of \$500.00 for this item. This was followed by an amendment to raise and appropriate \$1,000.00. This motion was lost and the \$500.00 was so voted.

Item 34. Poison Ivy Control was passed and a motion to raise and appropriate the sum of \$500.00 under this item was lost.

Item 37. Weights and Measures Salary was passed and a motion to raise and appropriate the sum of \$300.00 for this item was so voted.

Item 38. Weights and Measures Expenses was passed and a motion to raise and appropriate the sum of \$150.00 for this item was unanimously voted.

Item 39. Dog Officer Salary was passed and a motion was made to raise and appropriate the sum of \$400.00 under this item. This motion was lost. A motion was then made to raise and appropriate the sum of \$350.00, followed by an amendment to raise and appropriate the sum of \$300.00 for Dog Officer Salary and this was so voted.

Item 41. Ambulance Expense was passed and a motion to raise and appropriate the sum of \$400.00 under this item was so voted.

Item 42. Health Department Salaries was passed and a motion was made to raise and appropriate \$1,035.00, \$145.00 for each member, \$300.00 for the milk inspector, \$300.00 for Agent. This motion was lost, and a motion to raise and appropriate \$845.00 was so voted.

Item 49. Public Works Department Wages was passed and a motion to raise and appropriate the sum of \$2,925.00 under this item was so voted.

Item 51. Highways and Bridges Salaries was passed and a motion to raise and appropriate the sum of \$27,050.00 under this item was declared lost by the Moderator. This was doubted and it was moved and so voted that a standing vote be taken. By a standing vote, 184 voted in favor of raising and appropriating \$27,050.00 for Salaries under Highway and Bridges account and 151 were opposed.

Item 54. Tar and Oil was passed and a motion was made that the Town vote to raise and appropriate the sum of \$15,000.00 for tar and oil with the provisions that all accepted, graveled streets which are hilly and washed away, this making dangerous driving on cross streets, shall be bound in with tar, (for example: Pond and Peace Streets). This was followed by an amendment that the sum of \$10,000.00 be raised and appropriated for Tar and Oil Account. After some discussion the previous question was voted and the sum of \$10,000.00 for Tar and Oil Account was so voted.

Item 55. Chapter 90 Maintenance was passed. It was moved and so voted that the sum of \$3,000.00 be raised and appropriated to meet the Town's share of the cost of Chapter 90 Maintenance and that in addition the sum of \$6,000.00 be transferred from unappropriated available funds in the treasury to meet the State's and County's shares of the costs of Maintenance, the reimbursements from the State and County to be restored upon their receipt to unappropriated available funds in the treasury.

Item 56. Chapter 90 Construction was passed. It was moved and so voted that the sum of \$3,000.00 be raised and appropriated to meet the Town's share of the cost of Chapter 90 Highway Construction, and that in addition the sum of \$9,000.00 be transferred from unappropriated available funds in the treasury to meet the State's and County's shares of the cost of the work, the reimbursements

from the State and County to be restored upon their receipt to unappropriated available funds in the treasury.

Item 57. Snow and Sanding was passed, and a motion to raise and appropriate the sum of \$10,000.00 under this item was unanimously voted.

Item 58. Street Lights was passed and a motion to raise and appropriate the sum of \$11,750.00 under this item was so voted.

Item 59. Water Department Salaries was passed and a motion to raise and appropriate the sum of \$20,500.00 under this item was so voted.

Item 61. Additions and Extensions was passed and a motion was made to raise and appropriate the sum of \$30,000.00 under this item. An amendment was made to raise and appropriate \$36,000.00 for Additions and Extensions amid this motion was lost. The sum of \$30,000.00 was then voted.

Item 62. Park Department Wages was passed and a motion was made to raise and appropriate the sum of \$1,500.00 under this item. This was followed by an amendment to raise and appropriate the sum of \$1,100.00 for Park Department wages and this was so voted.

Item 63. Park Department Expense was passed and a motion was made to raise and appropriate the sum of \$600.00 for this item. This was followed by an amendment to raise and appropriate the sum of \$1,250.00 for Park Department Expense, and this motion was lost. The motion to raise and appropriate \$600.00 was so voted.

Item 70. Veterans' Benefits Salary was passed and a motion to raise and appropriate the sum of \$1,100.00 under this item was lost. A motion was then made to raise and appropriate the sum of \$750.00 for Veterans' Benefits Salary and this was so voted.

Item 71. Veterans' Benefits Expense was passed and a motion to raise and appropriate the sum of \$200.00 under this item was so voted.

Item 72. Veterans' Benefits was passed, and a motion was made to raise and appropriate the sum of \$12,000.00 under this item. An amendment was made to raise and appropriate the sum of \$10,000.00 for Veterans' Benefits and this was so voted.

Item 73. School Salaries was passed, and a motion to raise and appropriate the sum of \$280,000.00 under this item was so voted.

Item 74. School Expense was passed and a motion was made to raise and appropriate the sum of \$100,000.00 under this item.

This was followed by an amendment to raise and appropriate the sum of \$105,554.00 for School Expense and this motion was lost. The motion to raise and appropriate the sum of \$100,000.00 for this item was so voted.

Item 76. Cemeteries Salaries was passed and a motion was made to raise and appropriate the sum of \$6,024.00 under this item. This was followed by an amendment to raise and appropriate the sum of \$5,800.00 for Cemeteries Salaries and this was so voted.

Item 83. Town Reports was passed, and it was moved and so voted that the sum of \$1,575.00 be raised and appropriated for this item.

Item 85. Insurance was passed and a motion was made to raise and appropriate the sum of \$6,000.00 for this item. This was followed by an amendment to raise and appropriate \$6,500.00. This motion was lost and the original motion of \$6,000.00 was voted.

Item 88. Planning Board was passed and a motion to raise and appropriate the sum of \$500.00 for this item was declared not voted by the Moderator. This was doubted by a sufficient number and was put to a rising vote with 126 voting in favor of \$500.00 for Planning Board and 73 opposed.

Article 6. Moved and so voted that the Town authorize the Town Treasurer with the approval of the Selectmen to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1951 and issue a note or notes therefore, payable within one year and to renew any note or notes as may be given for a period of less than one year, in accordance with Section 17, Chapter 44 General Laws.

Article 7. Moved and so voted to raise and appropriate the sum of \$4,500.00 under this article.

Article 8. Moved and so voted that the Town authorize the Board of Selectmen to sell the property taken by the Town under Tax Title Procedure.

Article 9. Moved and so voted that this article be accepted as read.

Article 10. Moved and so voted that the sum of \$858.06 be transferred from available funds in the treasury to pay various bills for Outside Relief for 1950 as authorized under Chapter 44, Section 31.

Article 11. Moved and so voted unanimously that the sum of \$1,059.48 be transferred from available funds in the treasury to pay the following bills: Highway Department, Commonwealth State Prison, bill of 1948 for \$14.90; 1950 School bill of R. E. Runels Con-

struction Company for \$877.02; Vocational School bills 1949 City of Boston for \$92.38; City of Waltham for \$35.98; 1949, City of Waltham for \$11.20; Veterans' Service 1949 Dr. Irving I. Landau for \$3.00; 1949 City of Boston for \$20.00; 1950 George Neiss for \$5.00.

Article 12. Moved and so voted that the sum of \$8,000.00 be raised and appropriated under this article for a Reserve Fund.

Article 13. A motion was made that the sum of \$500.00 be raised and appropriated under this article for maintenance of Memorial Field. This was followed by an amendment that \$6,000.00 be raised and appropriated for the purposes stated in this article. This motion was lost and the original motion to raise and appropriate \$500.00 for maintenance of Memorial Field was so voted.

Article 14. A motion was made that the Moderator appoint a committee of five to study the over-all school problem and report at regular or Special Town Meeting. An amendment was made that the committee appointed under Article 1 of the Special Town Meeting of January 8, 1951, take over the duties referred to in this article. This motion was lost, and the original motion that the Moderator appoint a committee of five to study the over-all school problems and report at next regular or special Town Meeting was so voted.

Article 15. Moved and so voted that the article be dismissed.

Article 16. Moved and so voted that this article be dismissed.

Article 17. Moved and so voted that this article be dismissed.

Article 18. Moved and so voted that the sum of \$6500.00 be raised and appropriated for an ambulance and equipment for said ambulance.

Article 19. A motion was read to accept this article. An amendment was made that the Town raise and appropriate the sum of \$1250.00 for the purchase of a new car for the Police Department and that the old car be sold to the highest bidder or trade allowance and that the amount received be used toward the purchase price of the new car and any balance turned into the Town Treasury.

Article 20. Moved and so voted unanimously that the sum of \$1,650.00 be transferred from available funds in the Treasury to purchase a one-half ton truck for the Highway Department.

Article 21. Moved and so voted to accept the recommendation of the Finance Committee that the Town authorize the Selectmen to sell the 1946 Ford pick-up truck of the Highway Department, turn in allowance to be credited against Article 20.

Article 22. Moved and so voted that this article be dismissed.

Article 23. Moved and so voted that this article be dismissed.

Article 24. Moved and so voted that this article be dismissed.

Article 25. Moved and so voted that \$2,600.00 be raised and appropriated for a new one and one-half ton cab over engine platform truck, and to remove derrick and boom from 1940 truck and install same on new truck for the Water Department.

Article 26. Moved and so voted that the Town keep the 1940 Ford Platform Truck of the Water Department and moved and so voted to dismiss article.

Article 27. Moved and so voted that this article be dismissed.

Article 28. Moved and so voted that the Selectmen have authority to sell or trade in the 1931 Model A Ford chassis.

Article 29. Moved and so voted that this article be dismissed.

Article 30. Moved and so voted unanimously that this article be dismissed.

Article 31. Moved and so voted unanimously that this article be dismissed.

Article 32. Moved and so voted that this article be dismissed.

Article 33. Moved and so voted that this article be dismissed.

Article 34. Moved and so voted that this article be dismissed. Unanimously voted.

Article 35. Moved and so voted that this article be dismissed.

Article 36. Moved and so voted that the Town authorize the Selectmen to pay the sum of \$5,000.00 to David Flower, David Flower, Jr., and Bertram A. Flower as a compromise settlement in full for the release by them of all claims now pending against the Town by suit or otherwise and all rights to damages that may accrue in the future as a result of the laying-out and acceptance by the Town, as public highways any of the streets, lanes, or ways, located in the Nuttings Lake section of the Town.

Article 37. Moved and so voted that the sum of \$5,000.00 be paid to David Flower, David Flower, Jr., and Bertram A. Flower, as a compromise settlement in full for the release by them of all claims now pending against the Town, by suit or otherwise, and all rights to damages that may accrue in the future as a result of the laying-out and acceptance by the Town as public highways, any of the streets, lanes or ways located in the Nuttings Lake section of Town.

Article 38. Moved and so voted that the sum of \$9,700.00 be transferred from available funds in the Treasury to purchase a new general purpose Fire Truck, and to instruct the Selectmen to sell or otherwise dispose of the 1917 LaFrance Fire Truck, and the 1925 Graham Brothers Fire Truck, now obsolete.

Article 39. A motion to raise and appropriate the sum of \$200.00 under this article was lost.

Article 40. Moved and so voted that the Town accept the provisions of Chapter 820 of the Acts of 1950 which permits the question of accepting this Chapter to be placed on the Warrant for the Annual Town Meeting of your Town this year. This act provides for an increase in the amount of pension or retirement allowance of any former employee of the Town who retired prior to November 1, 1949, limited to those who at the time of retirement had at least fifteen years of creditable service and containing certain other restrictions.

Article 41. Moved and so voted that the Town vote that the Moderator appoint a committee of five to investigate and study the provisions of Chapter 662 the Acts of 1949, the act relative to the organization of union health departments, and determine the desirability of Billerica joining with one or more of the following towns (Any adjoining town not already included in a health union) or others, to form a union health department. This committee to report its findings at the next Town meeting.

Article 42. A motion to raise and appropriate the sum of \$3,000.00 for equipping and maintaining a Dental clinic in the Schools of the Town for 1951 was lost.

Article 43. Moved and so voted that the Town accept Section 43, Chapter 48, of the General Laws, as follows: the Chief of the Fire Department shall act as Forest Warden in all such Towns and shall have authority to appoint deputy Forest Warden and fix their compensation subject to approval of Selectmen.

Article 44. Moved and so voted that the sum of \$2542.25 be raised and appropriated to pay the claim of Frank Carmody in accordance with the decision of the Industrial Accident Board and the Middlesex Superior Court.

Article 45. Moved and so voted that this article be dismissed and that the \$1,200.00 previously voted be returned to the Excess and Deficiency Fund.

Article 46. Moved and so voted that this article be dismissed.

Article 47. Moved and so voted that this article be referred to the Board of Selectmen.

Article 48. A motion that this article be accepted by the Town was lost.

Article 49. Moved and so voted that this article be dismissed unanimously.

Article 50. Moved and so voted that this article be dismissed unanimously.

Article 51. Moved and so voted that this article be dismissed.

Article 52. Moved and so voted that this article be dismissed.

Article 53. A motion to dismiss Article 53 was lost, and it was moved and so voted that this article be accepted.

Article 54. Moved and so voted that the Town accept the park in Rivermere on the Concord consisting of 10 lots as laid out on Book 31, Page 16, as recorded at the North Middlesex Registry.

Article 55. A motion to accept Article 55 was lost.

Article 56. A motion to accept Article 56 was lost.

Article 57. Moved and so voted that this article be dismissed.

Article 58. Moved and so voted that the plot of land at the corner of Salem Road and Pollard Street be named Solomon Brothers Square in honor of Wesley and Albert Solomon, and that the sum of \$50.00 be raised and appropriated to purchase a suitable marker to be erected by Memorial Day.

Article 59. Moved and so voted that the plot of land at the junction of Colson and Elm Streets in North Billerica be named Lieutenant Joseph Raymond Fall Memorial Square and that the Park Commissioner be instructed to have a post and name plate placed there, if possible by Memorial Day, 1951, and that \$50.00 be raised to cover same.

Article 60. Moved and so voted that this article be dismissed and that a committee of five be appointed to study suitable sites for new Fire Station and Fire Station needs.

Article 61. Moved and so voted to establish a Planning Board of five members under the provisions of General Laws, Chapter 41, Section 81A with all the powers and duties therein, and to provide that the members of the Planning Board now in office serve as members of the Planning Board so established until the next Annual Town Meeting, and to elect at said meeting five members and thereafter in accordance with the provision of the statute. This was voted unanimously.

Article 62. Moved and so voted that this article be dismissed.

Article 63. A motion was made that the recommendation of the Planning Board be accepted, and that Article 63 proposing an amendment to the Zoning By-Law be accepted. This was followed by an amendment that the article be dismissed. This motion was lost. The original motion was then put to a rising vote with 48 voting in favor and 69 opposed, and the motion was lost.

Article 64. Voted to amend the Zoning By-Law and Zoning Map by rezoning from residential district to a business district all or any part of land described as follows: Beginning at a point 250 feet from the intersection of Boston Rd. and the Boston and Maine Railroad Crossing and continuing northerly 225 feet along easterly side of Boston Road until it reaches the property of one George Flint, thence running easterly for a distance of 310 feet to the Boston and Maine Railroad tracks; thence running south along said track for a distance of 235 feet; thence in a westerly direction 250 feet to the Boston Road. This land adjoins now existent business district owned by petitioner Voluntine H. Rollins, and would be an extension thereof. This was voted unanimously.

Article 65. Moved and so voted to amend the Zoning By-Law and Zoning Map as follows: That said By-Law and Zoning Map be amended by rezoning from a residential district to a business district all or any part of land described as follows:

Beginning at a point 201.17 feet from the intersection of Nashua Road known as Chelmsford Road and Riveredge Road and running for a distance of 275 feet in a southerly direction along Riveredge Road, thence in a southeasterly direction for a distance of 130 feet, thence running along shore line of the Concord River for a distance of 297 feet in a northeasterly direction, thence in a northwesterly direction for a distance of 234 feet to the starting point at Riveredge Road. This land takes in Lots No. 12 through 22 inclusive as shown on plan of Queensland on the Concord, December 1928. This land adjoins now existent business district and would be an extension thereof. This was voted unanimously.

Article 66. Moved and so voted that the recommendation of the Planning Board be accepted and that Article 66 be dismissed.

Article 67. Moved and so voted that the recommendation of the Planning Board be accepted and that Article 67 be dismissed.

Article 68. A motion was made that the recommendation of the Planning Board be accepted and Article 68 proposing an amendment to the Zoning By-Law be accepted. This was followed by an amendment that the article be dismissed and this was so voted.

Article 69. A motion was made and so voted to amend the present Zoning By-Law and Zoning Map of the Town by rezoning from a residential district to an industrial district or zone all or any part of land described as follows:

Beginning at a stone wall at land now or formerly of Saville Metcalf and the Concord River, thence running along southerly up the Concord River to a ditch of land formerly of Charles Cutter, thence running westerly along said last named land to a ditch to Boston Road, thence running northwesterly along said named Boston Road to a drill hole in a boulder at land conveyed by Herbert B. Ellis and others to Annie Dewire by deed dated November 5, 1923 and recorded with Middlesex North Registry of Deeds, Book 694, Page 478, thence running northeasterly to an angle of $107^{\circ} 32'$ along said last named land 220.23 feet, thence running northeasterly at an angle of $206^{\circ} 23'$ along land conveyed by Thomas A. Ellis and others to Herbert B. Ellis by deed dated July 28, 1919 and recorded by said Registry of Deed Book 613, Page 5, 115 feet to a proposed street shown on a plan of land entitled "Plan of land in Billerica, Mass." surveyed for Herbert B. Ellis July 12, 1919 by Smith and Brooks, C. E., and recorded by said Registry of Deeds, Plan Book 36, Plan 74, thence running at an angle of $225^{\circ} 28'$ along said last named land and along land conveyed by Thomas A. Ellis and others to Herbert B. Ellis and Mary E. Ellis by deed dated May 1, 1920 and recorded by said Registry of Deeds, Book 630, Page 435 by the southerly line of said proposed street about 238.69 feet to Treble Cove Road, thence running northeasterly along said Treble Cove Road about 40 feet to the northeasterly line of said proposed street to land conveyed by Thomas A. Ellis, conservator of property of Mary A. Ellis to Sarah J. Ellis by deed dated June 6, 1914 and recorded with said Registry of Deeds, Book 523, Page 129, thence running southeasterly along said last named land by the northeasterly line of said proposed street about 235 feet, thence running northeasterly at an angle of said $284^{\circ} 32'$ along said last named land 100 feet to a drill hole in the stone wall of said land now or formerly of said Saville Metcalf, thence running easterly along said last named land by the stone wall into the meadow thence running northerly along said last named land by the stone wall to the point of beginning excepting a strip of land along the westerly and northerly side of the previously described parcel bounded and described as follows:

Beginning at the southwesterly corner of land now or formerly of Annie Dewire and the Boston Road and running southeasterly along Boston Road 140 feet to a point, thence turning at an angle of 90° and running northeasterly 200 feet more or less to a point, thence at an angle of $136^{\circ} 5'$ and running northerly 260 feet more or less to a point, thence turning at an angle of $266^{\circ} 7'$ and running southeasterly 360 feet more or less to the Concord River, thence northerly to the Concord River 145 feet more or less to the corner of a stone wall

at land now or formerly of Saville Metcalf and the Concord River, thence running westerly by said wall and land of said Metcalf 455 feet more or less to a drill hole in the stone wall, thence turning and running southerly along land conveyed by Thomas A. Ellis recorded with the North Middlesex Registry of Deeds, Book 523, Page 129, thence turning and running northwesterly by last named land by the northeasterly line of a proposed street 235 feet more or less to Treble Cove Road, thence running southerly 40 feet by Treble Cove Road to the southwesterly line of said proposed street, thence turning and running easterly along land conveyed by Thomas A. Ellis and others to Herbert B. Ellis and Mary A. Ellis as recorded in the North Middlesex Registry of Deeds, Book 630, Page 435 and land conveyed by Thomas A. Ellis and Herbert B. Ellis and recorded in the North Middlesex Registry of Deeds, Book 613, Page 5 and by the southwesterly line of said proposed street 238.69 feet to a point, thence turning and running southerly by said last named land 115 feet to a point at land conveyed by Herbert B. Ellis to Annie Dewire and recorded in North Middlesex Registry of Deeds, Book 694, Page 478, then turning and running southwesterly by said last named land 220.23 feet to the point of beginning. This was unanimously voted.

Article 70. Moved and so voted that the Town place a light on Utility Pole 39 on Shawsheen Road.

The meeting adjourned at 6:20 P. M.

A true copy.

Attest:

MILDRED A. WESTHAVER,

Town Clerk.

**WARRANT
FOR
SPECIAL TOWN MEETING
BILLERICA, MASSACHUSETTS**

Commonwealth of Massachusetts

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs to meet in the Town Hall in said Town of Billerica on Saturday, November 24, 1951, at 10 o'clock, A.M., to act upon the following articles:

Article 1. To see if the Town will vote to have the Moderator appoint a committee of three to work with the Building Inspector for the purpose of revising and bringing up to date the building and plumbing codes of the Town, the work of this committee to be presented for adoption at the next annual Town Meeting; or act in relation thereto.

Article 2. To see if the Town will vote to transfer approximately \$20,000.00 remaining of the \$105,000.00 voted on a bond issue in Article 2, in the warrant of the Special Town Meeting of May 9, 1949, to extend the water main from the present terminus on Andover Road, East Billerica, approximately 4,000 feet, more or less; or act in relation thereto.

Article 3. To see if the Town will raise and appropriate or transfer from available funds the sum of \$700.00 for the Board of Health; or act in relation thereto.

Article 4. To see if the Town will vote, raise, appropriate or transfer from available funds the sum of four hundred (400) dollars for the purpose of acquiring Lots 16 and 17 as shown on a plan of "Riverbank Acres", Billerica, Massachusetts, dated June, 1911, drawn by C. A. Thayer, Engineer and recorded with Middlesex North District Registry of Deeds in Plan Book 30, Plan 19; said lots belonging to Edmund D. Burke and Anna D. Burke; or act in relation thereto.

Article 5. To see if the Town will appropriate the sum of \$3,000.00 for expense of the School Committee, said sum to be transferred from salaries account of School Department; or act in relation thereto.

Article 6. To see if the Town will appropriate the sum of \$3,500.00 for the purpose of grading and fencing the Ditson School grounds, said sum to be transferred from the balance remaining in the appropriation for the Ditson School construction voted under Article 3 of the warrant for the Special Town Meeting held January 8, 1951; or act in relation thereto.

Article 7. To see if the Town will raise, appropriate or transfer the sum of one hundred (100) dollars from Available Funds to the Assessors' Expense account; or act in relation thereto.

Article 8. To see if the Town will raise, appropriate or transfer from Available Funds the sum of \$4,000.00 for Veterans' Benefits; or act in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$10.80 to reimburse Aubrey L. Fritz for damages to his automobile, sustained on Winter Street; or act in relation thereto.

Article 10. To see if the Town will accept the laying out of Carson Street as a Town Way, in accordance with the report of the Selectmen; or act in relation thereto.

Article 11. To see if the Town will vote to accept the laying out of Limewood Avenue as a Town Way, in accordance with the report of the Selectmen; or act in relation thereto.

Article 12. To see if the Town will accept the laying out of the easterly end of Pinehurst Avenue a distance of 483 feet from 75 feet beyond Glenvale Avenue to 84 feet beyond Endleigh Avenue as a Town Way, in accordance with the report of the Selectmen; or act in relation thereto.

Article 13. To see if the Town will raise, appropriate or transfer from available funds the sum of \$9,200.00 to be applied to the Additions and Extensions Account of the Water Department; or act in relation thereto.

Article 14. To see if the Town will raise, appropriate or transfer from available funds the sum of \$5,000.00 to purchase pipe and materials for further extension of water mains in the Town of Billerica; or act in relation thereto.

Article 15. To see if the Town will vote to change the voting precincts and add a new precinct Number 5 (in East Billerica) with boundaries as follows: Starting at the easterly side of Pond Street at Tewksbury line, following east side of Pond Street to junction of Salem Road and Pond Street, taking Salem Road, both sides, easterly from Pond Street, to and including Fox Hill Terrace to Andover Road, at junction of Andover Road, and easterly side of Allen Road to Baldwin

Road, both sides, to Wood Road, to Shawsheen River to Tewksbury line on Tewksbury line to point of starting; or act in relation thereto.

Article 16. To see if the Town will amend the zoning by-laws and zoning map by rezoning from residence district to business district land owned by John J. Faria on Richardson Street, bounded and described as follows: Beginning at the intersection of the B&M Railroad tracks and Richardson Street, running east along Richardson Street, for 140 feet to a stone wall bordering the property of Leon Lussier and running south along this wall for the distance of 248 feet to an intersecting wall and running in a westerly direction along this wall for a distance of 248.31 feet to the railroad track and in a northerly direction along the tracks for a distance of 370 feet to the beginning point at the intersection of the B. & M. Railroad and Richardson Street; or act in relation thereto.

Article 17. To see if the Town will amend the zoning by-laws and zoning map by rezoning from residence district to industrial district land owned by John Akeson on Cook Street, bounded and described as follows: Beginning at a drill hole in the stone wall which borders the McHugh property and the Akeson property on the westerly side of Cook Street thence running 1129.63 feet in a westerly direction until it reaches the Shawsheen River thence following said river in a northerly direction on the easterly side for a distance of 2415 feet to a stone bound on the Easterly side of said river, thence running in a straight line in a southeasterly direction for a distance of 2200.07 feet to another stone bound on the westerly side of Cook Street, thence crossing Cook Street and starting at a stone bound on the easterly side of said street and running in a straight line for a distance of 1122.25 feet to another stone bound at the stone wall which borders the property of land now or formerly of Goodwin and the Akeson property, thence turning in a southerly direction along said wall for a distance of 272.68 feet to the intersection of another stone wall thence turning at a 60 degree angle in a southwesterly direction along same stone wall for a distance of 1114.59 feet, thence turning at a 30 degree angle in a westerly direction and following same stone wall for a distance of 737.92 feet to a stone bound on the easterly side of Cook Street. This property consists of 91.32 acres more or less; or act in relation thereto.

Article 18. To see if the Town will amend the zoning by-law and zoning map by rezoning from residence district to business district land owned by Harry Dunlap Brown and Blanche L. Brown on Wyman Road, bounded and described as follows: Two certain tracts of land situated in the Southerly part of Billerica on Wyman Road containing about one hundred thirty-two (132) acres, more or less, bounded as follows: Beginning on westerly side of said road at the northeast corner of the westerly of said tracts: thence running westerly about eighty-eight (88) rods by land of J. Knowles: thence running southerly about

fifty-four (54) rods by land of L. Crosby; thence in an easterly direction thirty-eight (38) rods; thence again in a southerly direction twenty-four (24) rods still by land of said Crosby; thence easterly again fifty (50) rods by land of Bowman; thence northerly by land of Gilligan about sixty-eight (68) rods; thence easterly by said Gilligan land one (1) rod to the afore said road; thence northerly by said road about fifty-five (55) rods to the point of the beginning. Thence commencing upon the easterly side of the road at the northwest corner of the easterly tract; thence running easterly about thirty-nine (39) rods by land of Clough; thence southerly about seventy-three (73) rods by land of said Clough; thence easterly about one hundred ten (110) rods to the land of J. Gleason; thence southerly seventy-six (76) rods by said Gleason land; thence westerly about one hundred thirty-four (134) rods by land of said Gleason and of one Johnson to said road, thence northerly by said road to the point of beginning; or act in relation thereto.

Article 19. To see if the Town will amend the zoning by-law and zoning map by rezoning from residence district to business district land owned by Marion Arakelian on Rangeway Road, bounded and described as follows: Beginning at the intersection of the Smith Forest Way to Billerica and Rangeway Road and running along the easterly side of Rangeway Road in a southerly direction for a distance of 2400 feet to the intersections of Rangeway Road and Winning Road; thence turning in an easterly direction and running along said Winning Road for a distance of 2500 feet to a stone wall; thence turning in a north-easterly direction and running along said stone wall for a distance of 1500 feet; thence turning in a westerly direction at an angle of 60 degrees for a distance of 700 feet to an iron pipe at the base of a large oak tree; thence turning 15 degrees in a northerly direction and running 940 feet to the point of beginning; or act in relation thereto.

Article 20. To see if the Town will amend the zoning by-law and zoning map by rezoning from residence district to business district land off Winning Road owned by James Rich, the whole parcel bounded and described as follows: Beginning at a point and running 905 feet in a westerly direction bounded by land owned by Montgomery. Thence running in a northerly direction 935 feet bounded by land owned by Arakelian. Thence running in an easterly direction 983 feet along land bounded by land owned by Rollins. Thence running in a southerly direction to the starting point approximately 950 feet along land owned by Markuk Lumber Co., of Boston. Plan book 23, page 2, record in Registry of Deeds, Lowell, Mass. marked "Hrs of Anthony Jones, my deed dated May 14, 1951, Book 1167, page 460; or act in relation thereto.

Article 21. To see if the Town will amend the zoning by-law and zoning map by rezoning from residence district to business district

land owned by Fannie Dickerman on Salem Road, bounded and described as follows: Beginning at a point at the junction of the Salem Road and the Wilmington Road; thence running southeasterly along said Wilmington Road, sometimes called Salem Road, to a point five hundred feet from the Shawsheen River; thence Northeasterly in a line south of a brook about six hundred feet to a clump of birches; thence running southeasterly to the Shawsheen River by a line parallel to Wilmington Road; thence continuing northeasterly along said River to land formerly of the Boston & Lowell R. R. Co., now of the Boston & Maine R. R. Co., at or near the stone approach over said river; thence northeasterly along said property of the Boston & Maine R. R. Co. to the Salem Road; thence northwesterly or westerly along said Salem Road, to the point of beginning; or act in relation thereto.

Article 22. To see if the Town will amend the zoning by-law and zoning map by rezoning from residence district to business district land owned by Hrs. of Isabelle A. McGuire on Salem Road, bounded and described as follows: A certain lot of woodland situated in the northeasterly part of said Billerica, on the northerly part of Fox Hill, so called, consisting of nine acres more or less, called and known by the name: Nine Acre Lot: bounded as follows. Southerly by the road that formerly went over the east end of sand hill. Westerly by land now, or late of Samuel Bowers, northwesterly by the road that goes to Sheldon's Folly and easterly by land now, or late of Thomas Richardson, one hundred and ten poles and a half to the bound first mentioned. A certain lot of woodland situated in said Billerica known by the name of the Fox Hill wood lot, and bounded as follows. Northerly on the road leading to Sheldon's Folly, so called; easterly on land now, or late of Joshua Bennett; southerly on the road leading over the north side of Fox Hill to the bound first mentioned, and containing twelve acres and three-fourths more or less; or act in relation thereto.

Article 23. To see if the Town will vote to accept, in consideration of the payment therefor of one dollar, the conveyance from John A. Akeson to the Town of 200,000 square feet of land bordering on the Shawsheen River in Pinehurst for playground purposes on condition that any playground located thereon shall be called the "John A. Akeson Playground", and appropriate the sum of one dollar for the purchase price thereof from available funds or otherwise; or act in relation thereto.

Article 24. To see if the Town will transfer the sum of \$5,000.00 appropriated under Article 54 in the warrant of the annual Town Meeting of 1946 to be used for the acquisition and equipping of the John A. Akeson Playground, the said sum to be expended under the jurisdiction of the present Pinehurst Playground Committee; or act in relation thereto.

Article 25. To see if the Town will raise, appropriate, or transfer from available funds the sum of \$70.00 for payment of 1950 St. John's Hospital bill; or act in relation thereto.

Article 26. To see if the Town will vote to appropriate and transfer the sum of \$1,500.00 from the Chapter 90 Construction appropriation for 1949 to Chapter 90 construction appropriation for 1950; or act in relation thereto.

Article 27. To see if the Town will vote to raise, appropriate or transfer from available funds the sum of \$150.00 for Selectmen's Expense; or act in relation thereto.

Article 28. To see if the Town will vote to raise, appropriate or transfer from available funds the sum of \$50.00 for Veterans' Agent Expense; or act in relation thereto.

Article 29. To see if the Town will determine the site for the proposed new elementary school building to be erected in Billerica Center as certain land off Page Court, Parker Street and River Street, Billerica, and being lots described as "A, B, C, 6, 18, 19", "Frost Lots" and "Orchard Lot", on a plan entitled "Plan of Land in Billerica, surveyed for the Town of Billerica, Sept. 1951, John B. Monahan, Reg. Land Surveyor," which plan is on file in the office of the Town Clerk, and appropriate a sum of money therefor, and authorize the Selectmen to purchase or take the same by eminent domain, or take any other action thereon.

Article 30. To see if the Town will vote to raise, appropriate or transfer from available funds the sum of \$9,000.00 or any other sum to be expended by the School Building Committee appointed by Article 1 of the Special Town Meeting of January 8, 1951, for architects' fees, engineering, legal and other expenses including complete working drawings and specifications for the proposed new Billerica Center Elementary School, or take any other action thereon.

Article 31. To see if the Town will vote to authorize the Selectmen, after acquiring the land described in Article 29, to convey Lot "C" as shown on said Plan, to Thomas Forsley in exchange for the conveyance by Forsley to the Town of Lot "B" as shown on said Plan, said conveyance to be in full satisfaction of any sums the said Forsley may be entitled to as the result of the purchase of Lot "B", or take any other action thereon.

And you are directed to serve this Warrant by posting true and attested copies thereof, one at the Town Hall, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this twenty-second day of October, in the year of our Lord nineteen hundred and fifty-one.

A true copy

Attest

John F. Trainor, Constable.

ARTHUR C. BARNARD
ARTHUR R. HALLENBORG
FREDERIC H. BROWN
GEORGE S. GRACIE
JOHN B. KEANEY

Selectmen of Billerica.

**THE FOLLOWING ACTION WAS TAKEN ON THE
ARTICLES OF THE WARRANT AT THE SPECIAL
TOWN MEETING OF NOVEMBER 24, 1951**

The meeting was called to order by the Moderator A. Warren Stearns. Due to a lack of a quorum of 150 registered voters the Moderator stated the meeting could not proceed. It was moved and so voted that the meeting adjourn to 1:30 P.M.

It was voted to dispense with the reading of the Warrant by the Town Clerk.

It was voted to proceed with the order of the day.

The following were appointed Tellers by the Moderator and sworn in by the Town Clerk Mildred A. Westhaver, John Pickowicz, Harry Dunlap Brown and Stephen Ford.

A committee report of the Pinehurst Playground committee appointed by the Moderator after the last annual Town Meeting was read by George Cushman, chairman of the Committee.

It was voted to commend the committee for the fine work they have done and that the report be received as a report of progress and the committee be continued.

A committee report of the location of a fire station was read by John Jaynes. It was voted that the report be received as a report of progress and that the committee be commended for their work and that the committee be continued.

Article 1. Voted that the Moderator appoint a committee of three to work with the Building Inspector for the purpose of revising and bringing up to date the building and plumbing codes of the Town, the work of this committee to be presented for adoption at the next annual town meeting.

Article 2. Voted that the sum of \$20,000.00 be transferred from the unexpended balance in the appropriation to extend the water mains under Article 2 of the Special Town Meeting of May 9, 1949 for the purpose of extending the water mains on Andover Rd., or Salem Rd., or Wilmington Rd., East Billerica approximately 4000 ft. more or less, said mains to be not less than six inches but less than 16 inches in diameter.

Article 3. Voted unanimously that \$700.00 be transferred from available funds in the treasury to the Board of Health account.

Article 4. Voted that the sum of \$400.00 be transferred from the unexpended balance in the appropriation for acquiring land at the Pinehurst School under Article 33 of the Annual Town Meeting

of 1949 for the purpose of acquiring Lots 16 and 17 as shown on a plan of Riverneck Acres, Billerica, Massachusetts, dated June, 1911, drawn by C. A. Thayer, Engineer and recorded with Middlesex North District Registry of Deeds in Plan Book 30, Plan 19, said lots belonging to Edmund D. Burke, and Anna D. Burke. This was voted with 176 in favor and two in opposition.

Article 5. Voted that the Town appropriate the sum of \$3,000.00 for expense of the School Department, said sum to be transferred from the salaries account of the School Department.

Article 6. Voted that the Town appropriate the sum of \$3,500.00 for the purpose of grading and fencing the Ditson School grounds, said sum to be transferred from the balance remaining in the appropriation for the Ditson School construction under Article 3 of the warrant for the Special Town Meeting held January 8, 1951.

Article 7. Article dismissed.

Article 8. Voted that the sum of \$2,700.00 be transferred from available funds in the treasury for Veterans' Benefits.

Article 9. Article dismissed.

Article 10. Voted that Carson Street be accepted as a Town Way in accordance with the report of the Selectmen.

Article 11. Voted that Limewood Ave. be accepted as a Town Way in accordance with the report of the Selectmen.

Article 12. Voted that the Town accept the laying out of the easterly end of Pinehurst Avenue a distance of 483 feet from 75 feet beyond Glenvale Avenue to 84 feet beyond Endleigh Avenue as a Town Way in accordance with the report of the Selectmen.

Article 13. Voted that \$9,200.00 be transferred from available funds for purchasing pipes and fittings to be used with the addition and extension account of the Water Department.

Article 14. Voted that \$5,000.00 be transferred from available funds in the treasury to purchase pipe and materials for further extension of water mains in the Town of Billerica.

Article 15. Voted that the article be accepted as read.

Article 16. Under this article it was voted that the Planning Board dispense with the reading of the Planning Board's report as the report was filed with the Town Clerk.

Article 16 was dismissed.

Article 17. Voted that the Town amend the zoning by-law and zoning map by rezoning from residence district to industrial district

land owned by John Akeson on Cook Street bounded and described as follows: Beginning at a drill hole in the stone wall which borders the McHugh property and the Akeson property on the westerly side of Cook Street thence running 1129.63 feet in a westerly direction until it reaches the Shawsheen River thence following said river in a northerly direction on the easterly side for a distance of 2415 feet to a stone bound on the Easterly side of said river, thence running in a straight line in a southeasterly direction for a distance of 2200.07 feet to another stone bound on the westerly side of Cook Street, thence crossing Cook Street and starting at a stone bound on the easterly side of said street and running in a straight line for a distance of 1122.25 feet to another stone bound at the stone wall which borders the property of land now or formerly of Goodwin and the Akeson property, thence turning in a southerly direction along said wall for a distance of 272.68 feet to the intersection of another stone wall thence turning at a 60 degree angle in a southwesterly direction along same stone wall for a distance of 1114.59 feet, thence turning at a 30 degree angle in a westerly direction and following same stone wall for a distance of 737.92 feet to a stone bound on the easterly side of Cook Street. This property consists of 91.32 acres more or less. This was voted unanimously.

Article 18. Article dismissed.

Article 19. Voted that the Town amend the zoning by-law and zoning map by rezoning from residence district to business district land owned by Marion Arakelian on Rangeway Road bounded and described as follows: Beginning at the intersection of the Smith Forest Way to Billerica and Rangeway Road and running along the easterly side of Rangeway Road in a southerly direction for a distance of 2400 feet to the intersections of Rangeway Road and Winning Road; thence turning in an easterly direction and running along said Winning Road for a distance of 2500 feet to a stone wall; thence turning in a north-easterly direction and running along said stone wall for a distance of 1500 feet; thence turning in a westerly direction at an angle of 60 degrees for a distance of 700 feet to an iron pipe at the base of a large oak tree; thence turning 15 degrees in a northerly direction and running 940 feet to the point of beginning. This was voted unanimously.

Article 20. Voted that the Town amend the zoning by-law and zoning map by rezoning from residence district to business district land off Winning Road owned by James Rich the whole parcel bounded and described as follows: Beginning at a point and running 905 feet in a westerly direction bounded by land owned by Montgomery. Thence running in a northerly direction 935 feet bounded by land owned by Arakelian. Thence running in an easterly direction 983 feet along land bounded by land owned by Rollins. Thence running in a southerly direction to the starting point approximately 950 feet along land owned by Markuk Lumber Co., of Boston. Plan book 23, page 2, record

in Registry of Deeds, Lowell, Mass., marked "Hrs. of Anthony Jones, my deed dated May 14, 1951, Book 1167, page 460. This was voted with 62 in favor and 28 opposing.

Article 21. Voted that the Town amend the zoning by-law and zoning map by rezoning from residential district to business district land owned by Fannie Dickerman on Salem Road bounded and described as follows: Beginning at a point at the junction of the Salem Road and the Wilmington Road; thence running southeasterly along said Wilmington Road, sometimes called Salem Road, to a point five hundred feet from the Shawsheen River; thence Northeasterly in a line south of a brook about six hundred feet to a clump of birches; thence running southeasterly to the Shawsheen River by a line parallel to Wilmington Road; thence continuing northeasterly along said River to land formerly of the Boston & Lowell R. R. Co., now of the Boston & Maine R. R. Co., at or near the stone approach over said river; thence northeasterly along said property of the Boston & Maine R. R. Co. to the Salem Road; thence northwesterly or westerly along said Salem Road, to the point of beginning. This was voted with 75 in favor and 1 opposed.

Article 22. Voted that the Town amend the zoning by-law and zoning map by rezoning from residence district to business district land owned by the Heirs of Isabelle A. McGuire on Salem Road bounded and described as follows: A certain lot of woodland situated in the northeasterly part of said Billerica, on the northerly part of Fox Hill, so called, consisting of nine acres more or less, called and known by the name: Nine Acre Lot: bounded as follows. Southerly by the road that formerly went over the east end of sand hill. Westerly by land now, or late of Samuel Bowers, northwesterly by the road that goes to Sheldon's Folly and easterly by land now, or late of Thomas Richardson, one hundred and ten poles and a half to the bound first mentioned. This was voted unanimously.

Article 23. Voted unanimously that the Town accept in consideration of the payment therefor of one dollar the conveyance from John A. Akeson to the Town of 200,000 square feet of land bordering on the Shawsheen River in Pinehurst for playground purposes on condition that any Playground located thereon shall be called the "John A. Akeson Playground" and that the sum of one dollar be transferred from Free Cash in the treasury for the purchase price thereof.

Article 24. Voted that the sum of \$5000.00 or whatever amount remains of the \$5,000.00 appropriated under Article 54 in the Warrant of the Annual Town Meeting of 1946 be transferred to be expended under the jurisdiction of the present Pinehurst Playground Committee for expenses incident to the acquisition, equipping and development of the John A. Akeson Playground.

Article 25. Voted unanimously that this article be accepted and that the sum of \$70.00 be transferred from the Outside Relief appropriation.

Article 26. Voted that the Town transfer the sum of \$1,500.00 from Chapter 90 Construction appropriation of 1949 to the Chapter 90 Construction appropriation for 1950 and that the \$500.00, the reimbursements from the State be restored upon receipt to unappropriated Available Funds in the treasury.

Article 27. Voted that the sum of \$150.00 be transferred from Available Funds in the treasury for the Selectmen's Expense.

Article 28. Voted that the sum of \$25.00 be transferred from Available Funds in the treasury for the Veterans' Agent Expense.

Article 29. Voted that the sum of thirteen thousand two hundred dollars be appropriated from Available Funds in the treasury for the purpose of purchasing, or taking by eminent domain, land as a site for the proposed new elementary school building to be erected in Billerica Center, said land, being described as follows: land off Page's Court, Parker Street and River Street, Billerica, and being lots described as A, B, C, 6, 18, 19, "Frost Lot" and "Orchard Lot" on plan entitled "Plan of Land in Billerica, surveyed for the Town of Billerica, September, 1951, John B. Monahan, Reg. Land Surveyor" which plan is on file in the office of the Town Clerk. This was voted with 121 for and 12 against.

Article 30. Voted that the sum of nine thousand dollars be appropriated from Available Funds in the treasury to be expended by the School Building Committee appointed by Article 1 of the Special Town Meeting of January 8, 1951 for architects' fees, engineering, legal and other expenses including complete working drawings and specifications for the proposed new Billerica Center Elementary School, said amount to be in addition to the sum appropriated for similar purposes under Article 2 of the Warrant for the Special Town Meeting of January 8, 1951. This was voted unanimously.

Article 31. Voted unanimously to authorize the Selectmen after acquiring the land described in Article 29, to convey Lot "C" as shown on said Plan, to Thomas Forsley in exchange for the conveyance by Forsley to the Town of Lot "B" as shown on said Plan, said conveyance to be in full satisfaction of any sums the said Forsley may be entitled to as the result of the purchase of Lot "B".

The Meeting adjourned at 5:10 P.M.

A true copy

Attest:

MILDRED A. WESTHAVER
Town Clerk

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1951 is herewith submitted:

MANUAL FORCE

The Department now consists of nine permanent men (including the Chief), three call-men at the Central Station and three call-men at the North Billerica Station. I recommend one call-man be added to the call force. The call force is inadequate and it is hard to get men who can leave their work to answer alarms or men to take civil service examinations for the call force.

As will be noted below, there were six false alarms during the year, one less than in 1950.

The practice of pulling false alarms, besides being punishable by fine and imprisonment, is of extreme danger, as apparatus answering these false alarms is not available for fires in other sections of the Town at the same time, thus creating a great hazard to the homeowner.

The number of false alarms pulled by precincts are as follows:

Precinct 1	3
Precinct 2	1
Precinct 3	1
Precinct 4	1

These false alarms are dangerous to all concerned and should be stopped.

I wish at this time to thank all who assisted the Fire Department during the year. Their help is much appreciated.

The Police Department has been of great assistance in handling traffic at fires and cooperated in every way.

APPARATUS AND EQUIPMENT

There are six pieces of motor apparatus, Chief's car and emergency boat located in stations as follows:

CENTRAL STATION

1941 Mack 750-gallon pumping engine	Engine No. 1
1951 Mack Combination with portable pump	Engine No. 3
1926 Maxim Ladder truck City Service	Ladder No. 1
1946 Ford pick-up truck with portable pump	Service No. 5
1937 Emergency boat, on trailer.	
1948 Pontiac Sedan, Chief's car with two-way radio.	

NORTH BILLERICA STATION

1948 Mack 500-gallon pumping engine Engine No. 2
 1939 Mack Combination with portable pump Engine No. 4
 Obsolete trucks La France and Dodge have been disposed of.

EQUIPMENT AND REPAIRS

The permanent men have made all repairs to the buildings, apparatus and equipment where possible.

The Central Fire Station was built in 1918 for an all-call fire department. At present, with permanent men and more equipment, this building is much too small and the Town should provide larger quarters in the very near future. Would recommend a combination Police and Fire Station be built as soon as possible.

FIRE PREVENTION

Fire drills were held in all public schools during the year under the direction of the Chief, and places of public assembly were inspected and safety regulations were enforced.

There were 268 oil burner inspections and 206 liquefied petroleum gas installations inspected.

FIRES AND ALARMS

There were 277 alarms during the year, 79 less than the year 1950. 57 alarms were for building fires, 19 for automobiles, 151 brush and dump fires and 50 other calls.

ALARMS BY THE MONTH

	No School	Bell	Still	Total
January	1	5	11	16
February	1	4	8	12
March		4	20	24
April		7	42	49
May		12	43	55
June		4	11	15
July		6	13	19
August		1	6	7
September		6	15	21
October		4	15	19
November		3	13	16
December	5	11	13	24
	<hr/>	<hr/>	<hr/>	<hr/>
	7	67	210	277

Alarms for buildings	57
Alarms for automobiles	19
Alarms for brush, grass and dump	151
Alarms for rescue	12
Alarms for inhalator	20
Alarms for boat	2
False alarms	6

Alarms from street boxes	17
No-school alarms	7
Alarms for out-of-town fires	0
All other alarms	3

CENTRAL STATION

One or More Pieces Responded to All Alarms

Hours between alarm and recall	223 hrs. 30 m.
Miles traveled	1,267.4
Hose used, 2½"	7,300 ft.
Hose used, 1½"	18,900 ft.
Hose used, 1⅛"	4,100 ft.
Total hose used	30,300 ft.
Ladders used	391 ft.
Booster tanks used	166
Extinguishers used	136
Engine 1 pumped for fire service	2 hrs. 30 m.
Engine 4 pumped for fire service	3 hrs.
Portable (A) pumped for fire service	4 hrs. 15 m.
Portable (B) pumped for fire service	14 hrs. 30 m.
Portable light-plant used for fire service	8 hrs.

NORTH BILLERICA STATION

Apparatus Responded to 27 Alarms

Hours between alarms and recall	23 hrs. 19 m.
Miles traveled	97
Hose used, 2½"	0
Hose used, 1½"	1,450 ft.
Hose used, 1⅛"	0
Total hose used	1,450 ft.
Booster tanks used	15
Extinguishers used	6
Total hose used in both stations	31,750 ft.

LOSS AND DAMAGE

Estimated value of property at risk, not including brush or grass fires, and upon which there was a loss:

Value of buildings and automobiles	\$700,650.00
Value of contents of same	\$108,020.00
Total value	\$808,670.00
Loss on buildings and automobiles	\$ 25,012.50
Loss on contents of same	\$ 12,333.22
Total loss	\$ 32,345.72

Respectfully submitted,

HARRY F. WAITE, Chief.

REPORT OF THE TREE WARDEN

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as Tree Warden for the year ended December 31, 1951.

Twenty-one trees varying from twelve inches to three feet through the butt were taken down and disposed of. Nine of these trees were Elms.

Brush cutting has presented quite a serious problem to my Department. The Department cut brush only where it became a hazard to traffic and to children riding bicycles. However, although I am very much against using the very inadequate Tree Department funds for this purpose, I must admit that it has become an absolute necessity to do something about it. Therefore, I am asking for sufficient wages to employ one year-round man as well as another for six months. If this increase is given me I am most certain that I can fulfill my additional duties to the complete satisfaction of the taxpayers.

Poison Ivy was not sprayed this year because the Finance Board did not see fit to recommend a cent for its control. The amount I asked for was only half of what surrounding towns asked for and received. I acted only in the best interest of the Town when I asked for this appropriation. Possibly this year I can convince the Finance Board that Poison Ivy Control is not a foolish waste of money as was implied last year, but a very definite necessity to the Town. To the many people who called me concerning Poison Ivy Control I can only say that I am once again seeking to put it in effect.

A great deal of pruning was done this year, much more than in previous years. However, there is a great deal more to be done, not only for the care and appearance of the trees but for the falling limbs endangering lives and damaging property. I assure the taxpayers that their money is being spent where it will do the most good, but I must add that it is practically an impossibility to do an adequate job with very inadequate funds.

Respectfully submitted,

GEORGE F. WILLIAMS, Tree Warden.

REPORT OF THE SUPERINTENDENT OF THE MOTH DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as Moth Superintendent for the year ended December 31, 1951.

As in previous years, we concentrated our efforts on the Elm trees in all sections of town, especially in North Billerica and Billerica Center because of the abundance of Elms in those sections. Two sprays were applied as follows:

May 14 through June 29	Entire Town
July 11 through July 25	Entire Town

Due to insufficient funds there wasn't any spray available for Fall Webworms. However, we did our very best to obtain some control by cutting down the wild cherry trees where an infestation was noticeable and by burning the same.

All accepted streets in town received a thorough spraying, as did many unaccepted streets in town where disease and pests were prevalent.

I am inserting an article in the Town Warrant to have the town purchase a new sprayer, preferably a mist blower. After much investigation I have found a mist blower to be much more effective as well as being far more economical to operate. For example, to spray 80 feet in height with a hydraulic sprayer requires from 30 to 50 gallons of dilute spray. The same weight of chemical contained in this volume of dilute spray can be deposited on the foliage by the use of from 2 to 3 pints of liquid as applied by a mist blower. The old town sprayer has reached the end of its usefulness. The tank is rotted and the pump is worn so badly that it will not give nearly the pressure required. As Moth Superintendent I feel that it is my duty to advise the taxpayers to grant my request on the purchase of a new mist blower. Efficiency is what I want and without the proper equipment I cannot be expected to produce it.

We scouted all sections of town for the Gypsy Moth and the Brown Tail Moth but did not find sufficient signs to indicate that we had anything to worry about on that count.

Respectfully submitted,

GEORGE F. WILLIAMS, Moth Superintendent.

REPORT ON DUTCH ELM DISEASE

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report on Dutch Elm Disease for the year ended December 31, 1951.

A survey of the town this year revealed that Dutch Elm Disease is spreading throughout the town. In the past the disease was first noticed in North Billerica. However, I am most sorry to say that the disease has spread to Billerica Center.

Five trees were removed and burned this year because of Dutch Elm Disease at the following locations:

1. Pollard St. next to the Concord Railroad Bridge.
2. Between house number 54 and 56 Wilson St.
3. Between house number 46 and 48 Wilson St.
4. Between poles #13 and #14 on Sheldon St.
5. Next to the Talbot oval in North Billerica.

Because of insufficient funds the following trees, afflicted with the disease could not be disposed of. However, these trees will have to be removed before March 15, 1952. The reason for this is that at about this time the beetles, carriers of the disease, will leave the bark and spread to neighboring trees. Listed below are the trees to be removed:

1. Next to pole #13 on Sheldon St.
2. Between poles #3 and #4 on Whiting St.
3. Next to pole #18 on Salem Rd.

I dread to think of what the outcome will be with the Elm trees if this disease is not controlled. In submitting my budget to the Finance Board this year I have asked for sufficient money to control this disease and consequently save most of the remaining Elms. I am afraid the results will be disastrous if my request along this line is not granted.

Respectfully submitted,

GEORGE F. WILLIAMS, Moth Superintendent.

REPORT OF THE MIDDLESEX COUNTY EXTENSION SERVICE ON THE TOWN OF BILLERICA FOR 1951

Middlesex County maintains an Extension Service in Agriculture and Home Economics for the benefit of all towns within the County. This service is available to all citizens, especially farmers, home gardeners, homemakers, rural youth and 4-H Club boys and girls.

The work is developed by an unpaid board of trustees who maintain a staff of agents at the headquarters at 19 Everett Street, Concord. The trustees appoint a director in each town to represent them in all phases of Extension Work or in a few cases towns elect a director and make an appropriation to help defray local expenses.

In addition to farm and home visits made upon request, local meetings are held, or sectional or county-wide meetings or tours are helps available to everyone. A monthly bulletin is published, timely letters mailed on spraying, fertilizing, seeding, poultry problems, information to homemakers, boys' and girls' 4-H work or general community problems.

Some of the activities that took place last year in Billerica are as follows:

Educational work with the dairymen was concentrated on programs to assist the farmers in solving their problems of raising better roughage, disease control and milk marketing.

Robert A. Pasho enrolled in the Green Pasture Program for dairymen. He completed the program and received an appropriate seal for his work. Fruit and vegetable growers in the area were serviced. Also, there were some home owners' calls. One fruit meeting was held at Gilbert Griggs.

Increased efficiency, flock health, greater breeding progress, and better marketing practices were the principal goals of the Extension Poultry Program. Efficient management practices and equipment were among the topics discussed at meetings of the Eastern Middlesex County Poultry Association, held at the Northern Residents' Association Hall on the first Tuesday of the month. Howard Dickerman, Salem Road; Anthony Doherty, Baldwin Road; and Gilbert Griggs, Boston Road; are enrolled in the Middlesex Flock Health Program, through which the Extension Service is attempting to help poultrymen and turkey growers to keep their flocks healthy.

Rabbit breeders were given assistance through the Middlesex Commercial Rabbit Association, which meets monthly at the Extension Service "Schoolhouse" in Concord.

Mrs. Arthur A. Burnham is an active member of the Women's Advisory Council. Under her leadership a very successful program on coat making was conducted. The home agent taught a small group of leaders and these in turn each taught a group of 3 to 6. About 35 women were enrolled in this program. Other programs conducted in the town were furniture refinishing, a 3 meeting series on "New Ideas in Food Preparation," a program on "Understanding Ourselves and Others" starring the "Tater Family," as well as the ideas for Christmas giving included in the Gift Kit.

There were 35 4-H Club Members in Billerica. They were enrolled in baby beef, garden, and girls' craft work.

There were garden clubs in Pinehurst and Billerica Center under the leadership of Mr. and Mrs. James Harvey and Mr. Myrton Davis, respectively. Other people who gave their time to furthering the cause of 4-H were Mrs. Annie Witthus and Mr. and Mrs. Stuart Potter. Marvin Crandall, Natalie Potter, and Stuart Potter attended Eastern States Exposition, where they exhibited and sold their steers. Marvin's steer was judged Champion Hereford and best steer in Massachusetts.

Billerica people do not have to be farmers or young folks, however, to receive the benefits of the Extension Service. Some of these benefits are mentioned earlier in my report. More of the ladies should participate in the program under the Women's Advisory Council, a new project which is starting in February.

I thank the men and women of Billerica who unselfishly assist in this work. We need more of them. Will you not help?

Respectfully submitted,

FRED P. NICKLES, Town Director.

REPORT OF MILK INSPECTION DIVISION

To the Honorable Board of Selectmen
Billerica, Mass.

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year ending December 31, 1951.

Two hundred and twenty-four samples of milk were examined for Total Solids and Fats; 302 for Bacterial content; 161 for Sediment; 284 by Breed Smears; 224 by the Phosphatase Test. The average Total Solids for Milk-Pasteurized was 12.51%; Fat 3.71%; median bacterial count 3,200 colonies per cubic centimeter. Grade A Pasteurized, Total Solids 12.96%; Fat 4.21%; median bacterial count 9,800. Milk-Pasteurized Modified Homogenized Vitamin D, Total Solids 12.15%; Fat 3.68%; median bacterial count 4,800 colonies per cubic centimeter. 47 samples of cream were examined. The average Fat was, Light Cream 18.88%; Heavy Cream 37.33%; Extra Heavy Cream 38.75%; median bacterial count 42,000.

There were approximately 5589 quarts of milk; 191 quarts of cream; 16 quarts of buttermilk; 10 quarts of skimmed milk sold daily. 79.19% was sold at retail; 20.81½% at wholesale; 76.18% as Milk-Pasteurized; 0.79% as Grade A Pasteurized; 22.66% as Milk-Pasteurized Modified Homogenized Vitamin D; 0.29% as Special Milk; 0.08% as Certified.

One hundred and ninety-eight dairy farms were inspected and scored. 37 samples of milk from producers were examined for total solids, fat, bacterial content, and sediment, prior to pasteurization.

Sixteen wagon licenses were issued to Milk Dealers; 52 stores were licensed to sell milk; 9 stores were registered to sell Oleomargarine; 3 milk plants were licensed to pasteurized milk.

\$73.50 received from license fees were paid to the Town Treasurer.

Respectfully submitted,

MELVIN F. MASTER, B.S.

Inspector of Milk.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the year 1951:

Platform Scales over 10,000 lbs.	4
Platform Scales 100 to 5,000 lbs.	16
Scales under 100 lbs.	65
Weights	29
Vehicle Tanks	14
Liquid measures under 1 gallon	23
Gasoline measuring pumps	40
Grease measuring pumps	10

Amount received \$112.45.

Respectfully submitted,

EDWARD MAHONEY,
Sealer of Weights and Measures

REPORT OF THE VETERANS' SERVICE CENTER

To the Honorable Board of Selectmen

Gentlemen: *W*

The Department of Veterans' Services submits its annual report for the year ended December 31, 1951.

There was a gradual decline in the number of applicants for Veterans' Services during the year as the Korean War Veterans are the only ones now eligible for all Benefits under the G. I. Bill.

During the first few months of 1951 there was a gradual increase in the number of applicants for Veterans' Benefits due to employment conditions, illnesses, and various other reasons. As usual Veterans' Benefits tapered off during the summer months, but by September it started increasing very rapidly. The increase soon became very noticeable as I had to request several transfers of funds from the Finance Committee to Veterans' Benefits. The increase in the number of applicants for assistance will continue for many years.

For details of Receipts and Expenditures, see the Town Accountant's Report.

Respectfully submitted,

RALPH K. SANDBERG,

Director

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report for the year 1951:

Permits issued for new dwellings	130
Permits issued for alterations and additions	91
Permits issued for private garages	32
Permits issued for poultry houses	8
Permits issued for utility buildings	9
Permits issued for structures at amusement center	3
Permits issued for buildings to be torn down	6
Permits issued for buildings to be moved	3
Permits issued for plumbing	157
 Total permits issued	 439

Received and paid to Town Treasurer, \$414.00.

Fees for plumbing permits began May 1, 1951.

Since my appointment to take over the duties of the late Thomas A. Ellis, I have covered the Town very thoroughly in line of duty. From my observations, I am convinced that our Town needs a modern up-to-date building code which, if adopted, would be a great help and a protection to all concerned.

Respectfully submitted,

MALCOLM J. DUTTON,

Building Inspector.

REPORT OF THE PLANNING BOARD

To the Honorable Board of Selectmen

Gentlemen:

The following is the report of the Planning Board for 1951.

The Planning Board held sixteen hearings on proposed changes to the zoning map and by-laws in the past year. Nine of these were passed favorably and seven were dismissed.

One of the articles accepted was the adoption of a new Planning Board under section 81-A which is the improved method of Municipal Planning.

The Planning Board under Section 81-A has special powers over all sub-divisions and has adopted regulations regarding such. A copy of these regulations may be obtained from any member of the Planning Board.

The Planning Board has been working in close cooperation with the Better Business Committee of the Billerica Business Men's Club to expand the business industrial areas in Billerica. We must depend upon more business industry to offset the inevitable increase in taxes due to the need for new schools, water extensions, etc.

During the past year the Chairman of the Planning Board, Irving Waitz, resigned. Morris Arakelian was elected chairman to replace him and Gordon Brainerd was elected vice-chairman.

The Planning Board will be very happy to help anyone with his planning and rezoning problem.

Respectfully submitted,

MORRIS ARAKELIAN, Chairman
GORDON BRAINERD, Vice-Chairman
CHESTER C. SANDBERG, Secretary
ANSON STONE

REPORT OF THE BOARD OF REGISTRARS

To the Honorable Board of Selectmen

Gentlemen:

We have complied with Chapter 440, Acts of 1938 by visiting each dwelling in the Town for the purpose of listing all males and females 20 years and over and keeping a record of the same with the following results:

	Men	Women	Totals
Precinct 1	1204	1128	2332
Precinct 2	910	978	1888
Precinct 3	943	942	1885
Precinct 4	421	406	827
	<hr/> 3478	<hr/> 3454	<hr/> 6932

We have checked the voting list as required by law with the above listing of January 1, 1951 and revised the voting list according to Chapter 212, Acts of 1949, which requires the voting list to be arranged by streets alphabetically on said streets.

Below is a list of registered voters of the Town:

Precinct 1	1654
Precinct 2	1545
Precinct 3	1247
Precinct 4	588
	<hr/> 5034

Respectfully submitted,

DENNIS J. MAHONEY, Chairman
JAMES J. CAMPBELL,
CHARLES L. RITCHIE,
MILDRED A. WESTHAVER,

Clerk, Ex-Officio.

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen

Gentlemen:

The Board of Health submits the following report for the year ending December 31, 1951.

Under the provisions of Chapter 75, Section 52, a total of 92 communicable diseases were reported during the twelve month span.

In conjunction with the Board of Selectmen and Public Works Department, a very successful rubbish pick-up was conducted during the spring weeks, with householders cooperating in their usual fine spirit in an effort to create an orderly and tidy town-wide area.

The use of the dump has been markedly improved with the townspeople again assisting in keeping waste matter and debris within reasonable bounds. May we call your attention to restricted areas for dumping at our Town Dump, namely along the roadside approaching the Railroad Bridge and in the vicinity of the natural gas pipe line.

In a rapidly growing community with its increased population and new high record of new home construction, there has been a consequent sharp rise in the total number of complaints received and investigated by this Board. A total of 184 matters of concern from objectionable dumping, faulty drainage to health hazards and sanitation problems with satisfactory adjustment made with the exception of a small number relieved in part necessarily carried over into 1952 because of greater involvement. These must be worked out in conjunction with the Board of Selectmen and the Public Works Department.

In order to effect greater efficiency of service a telephone has been installed in the Board of Health Office in the Town Hall, where calls may be received during the day, Monday through Friday, between the hours of 11 a. m. and 1:00 p. m., for the present.

In bringing the year's activities to a close, the Board of Health is appreciative of the efforts of the residents of the Town in the several phases of the local health program and to the entire Board of Health personnel.

Signed:

WARREN A. HOOKWAY
FREDERICK G. BROWN
FREDERICK H. GOULD

TOWN CLERK'S REPORT OF VITAL STATISTICS

Number of Births Recorded during the year 1951	275
Number of Marriages Recorded during the year 1951	153
Number of Deaths Recorded during the year 1951	167

Copies of Vital Statistics may be obtained at the Office of the Town Clerk.

REPORT OF TOWN TREASURER

To the Honorable Board of Selectmen.

Gentlemen:

I submit herewith my report for the year 1951.

Cash on hand, January 1, 1951	\$ 298,273.26
Receipts to December 31, 1951	\$1,482,718.63
	\$1,780,991.89

Paid on warrants drawn by Town Accountant to

December 31, 1951	\$1,522,760.67
Balance at First National Bank of Boston	\$ 11,095.37
Balance at Second National Bank of Boston	\$ 908.18
Balance at National Shawmut Bank of Boston	\$ 1,081.00
Balance at Union National Bank of Lowell	\$ 4,786.64
Balance at Middlesex County National Bank	\$ 240,360.03
	\$1,780,991.89

For details of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

ROBERT H. FOWLER,

Town Treasurer.

REPORT OF PUBLIC HEALTH NURSE

To the Honorable Board of Selectmen.

Gentlemen:

The following is the report of the Public Health Nursing Service for the year ending Dec. 31, 1951:

Morbidity	Total Cases	Total Visits
Medical	259	671
Surgical	202	785
Prenatal	18	64
Infant	22	71
Pre-School	28	79
Communicable	51	126
Social Service in behalf of:		
Patients coming under the State Sponsored		
Rheumatic Fever Program, Crippled		
Children's Clinic, Tuberculosis follow-		
up of Middlesex County Sanatorium,		
Public Welfare, Old Age Assistance,		
Catholic Charitable Bureau, Aid to De-		
pendent Children, Lowell Heart Clinic.		
Follow-up visits were made directed by		
Lowell General Hospital Cancer Clinic,		
Massachusetts General Hospital, St.		
John's Hospital, Winchester Hospital,		
New England Sanatorium, Free Hospital		
for Women, Fort Devens Army Hospi-		
tal, Pratt Diagnostic Clinic, Boston		
Evening Clinic, Faulkner Hospital, St.		
Elizabeth's Hospital, Brighton; Law-		
rence Memorial Hospital, New England		
Deaconess Hospital and Choate Memo-		
rial Hospital		
	297	612
	<hr/>	<hr/>
	877	2408
Nursing Fees Collected		\$456.25

In concluding the 12-month span of 1951, I wish to extend sincere gratitude and appreciation to the Board of Health, physicians, the townspeople and others who shared in making the year one of enjoyable service.

Respectfully

HELEN J. HARRINGTON,

Public Health Nurse.

REPORT OF BOARD OF ASSESSORS

To the Honorable Board of Selectmen.

Gentlemen:

We herewith submit the following report for the year ended December 31, 1951.

Valuation of land exclusive of buildings—Jan. 1, 1951	\$ 2,545,780.00
Valuation of buildings exclusive of land—Jan. 1, 1951	12,007,090.00
Valuation of Personal Property—Jan. 1, 1951	1,465,220.00

Total valuation	\$16,018,090.00
-----------------	-----------------

Valuation of Real Estate in 1950	\$13,747,970.00
----------------------------------	-----------------

Increase in Real Estate Valuation—in 1951	\$ 804,900.00
---	---------------

Valuation of Personal Property in 1950	\$ 1,351,090.00
--	-----------------

Increase in Personal Property in 1951	\$ 114,130.00
---------------------------------------	---------------

Total increase in valuation pickup over the 1950 levy in both Personal and Real Property—in 1951	\$ 919,030.00
---	---------------

Property Exempted in 1951:

Bennett Public Library Association	\$ 9,500.00
Billerica Historical Society	2,650.00
Billerica Rod and Gun Club	2,220.00
Catholic Foreign Mission	20,600.00
Cemeteries	3,000.00
Commonwealth of Massachusetts	7,900.00
Community Cong. Church	7,260.00
County of Middlesex	1,352,650.00
Faulkner Kindergarten	3,400.00
Ferren, Eldoro	1,660.00
Flint, Abraham	750.00
Jones, Edith	2,700.00
Jones, Nathaniel R.	820.00
Marist Fathers, Inc.	2,500.00
Mass. Cong. Conference	1,240.00
Minute Men's Sportsman	1,470.00
North Billerica Baptist Church	26,000.00
No. Billerica Social Club	1,200.00
O'Sullivan, Thomas P.	600.00
Pike, Warren and Bertha	450.00
Pines Community	3,470.00
Queensland Improvement Assoc.	440.00

River Pines Improvement Assoc.	800.00
Rollins, Agnes M. and Alden M.	1,290.00
Roman Catholic Archbishop	5,200.00
Roman Catholic Archbishop	35,700.00
Roman Catholic Archbishop	36,100.00
Roman Catholic Archbishop	9,000.00
Shore Acres Improvement Assoc.	1,050.00
Simonds, Howard G.	1,000.00
Smith, Mabel M. et al	1,060.00
St. Anne's Episcopal Church	23,960.00
Sunnyside Improvement Assoc.	1,140.00
Thomas Talbot Mem. Hall	20,920.00
Town of Billerica (Town property) ..	469,610.00
Unitarian Church	37,000.00
Veterans' of Foreign Wars	3,450.00
Francis Wyman Association	50.00

Total Value of Exempted\$2,099,840.00

Poll Tax for 1951—\$2.00

Tax Rate for 1951—\$39.00

Tax Levy for 1951:

Town appropriations (to be raised by taxation)	\$ 985,414.79
Town appropriations to be taken from available funds	110,525.80
Overlay deficits	6,192.04

Audit	\$ 2,878.06
State Parks and Reservations	1,307.25
County tax	22,126.45
Tuberculosis Hospital	5,370.27
Pension Fund	6,634.58
Overlay for the current year	20,000.00

Amount required to pay State, County, and Town

Appropriations\$ 1,160,449.24

Estimated Revenue:

Income Tax	\$ 103,283.58
Corporations Tax	34,874.48
Reimbursement on State owned land	424.79
Motor Vehicle and Trailer Excise	43,771.64
Available Funds Commissioner's Authority	110,525.80
All other Town receipts	220,060.26
Over Estimates—County Tax	4,347.47
Over Estimates—County T.B. Hospital	1,303.66
Total Estimated Receipts	402,414.75

Total Estimated Receipts and Available Funds	\$ 518,591.68
Number of Polls Assessed—3230 @ \$2.00 each	\$ 6,460.00
Net amount to be raised on property (personal and real)	624,705.51
Net amount to be raised on polls and all property	635,165.51
Total Excise commitments (9 commitments) in 1951	\$ 61,093.05
Number assessed on Motor vehicles	4,788
Number assessed on property	5,854
Number assessed on Polls	3,230
Number of acres of land assessed	16,617.1
Number of dwelling houses assessed	3,821
Number of horses assessed	39
Number of cows assessed	373
Number of neat cattle assessed	71
Number of fowl assessed	20,480
Swine	154
Sheep	7
All other	74

The Board of Assessors take this opportunity to thank all Departments and Town Officials for their cooperation during the year 1951.

Respectfully submitted

ALDEN M. ROLLINS, Chairman
MAURICE L. SPAULDING
DANIEL J. HURLEY

Board of Assessors

REPORT OF THE TOWN FOREST COMMITTEE

February 7, 1952.

To the Honorable Board of Selectmen

Gentlemen:

There have been no additions to the Town Forest during the year 1951.

The 125-acre Town Forest tract located off Baldwin Road near the Shawsheen River is ideally situated as a wooded recreational area and has been used by the Boy Scouts and other groups as a camping and picnic ground.

The State plans to extend the present Nashua Turnpike from the Chelmsford Road to the Middlesex Turnpike. A portion of this road has been staked through and divides the 50-acre Town Forest tract which is located on the south shore of Nutting's Lake near its west end. This tract is a natural recreation area and a decision as to its future use either as a whole or in part should be considered if a state road is actually built in this area.

The Town Forest areas could be more easily located by the use of directional and boundary markers which could be obtained and erected should sufficient interest establish the necessary funds for this purpose.

Respectfully submitted,

ROBERT M. JACOBS,

Chairman, Town Forest Committee.

REPORT OF THE BOARD OF SELECTMEN

To the Citizens of Billerica

We hereby submit our report for the year ending December 31, 1951.

The Selectmen carried out the purpose of the various articles voted at the last Annual Town Meeting and in connection with the same a new fire truck and an ambulance were the major improvements.

The Board calls attention to the fact that there are still several lots of land in various sections of the Town which are available for sale having been taken on tax foreclosures. Anyone interested in the same should check with the assessors or the Town Treasurer as to the particular lots in question and submit their bid for same to the Board of Selectmen. The Board has found that sealed competitive bids has been a more satisfactory way to dispose of the land than by auction.

A continuation of the work on Floyd Street and Salem Road was carried out through 1951 and it is hoped that within a short space of years under Chapter 90 Route 129 can be relocated and widened all the way to the Wilmington line.

The Selectmen were able to get the Middlesex & Boston Street Railway Company to commence travel from the Turnpike through Nuttings Lake to the Center on a temporary basis and it is hoped that we may prevail on the bus company to establish this service on a permanent basis in the future. The Board was also able to get some of the restrictions lifted in regard to the Boston & Maine buses stopping and picking up passengers in Billerica and we will endeavor to continue to press the D. P. U. to have all of the restrictions against the Boston & Maine lifted, if possible.

Due to the increase in population the Town was entitled to four more liquor licenses and in connection with the same the Board has had a very heated controversy with the Alcoholic Beverages Control Commission as to who is entitled to licenses. In the interest of home rule the Board feels that the liquor laws should be changed to entitle the local license authorities to determine who should have these licenses and through the cooperation of our representatives the Board is endeavoring to have various changes made in the liquor control act.

Improvements in our water system as recommended by Engineers Camp, Dresser and McKee have been made and additional improvements and extensions of the water mains in accordance with their reports will be submitted at this Annual Town Meeting for consideration by the voters of the Town.

The Board of Selectmen, with the cooperation of the Pinehurst Amusement Company, were able to relocate Cook Street in the Pinehurst section at a great saving to the Town of Billerica.

In regard to a playground for the Pinehurst area, thanks to the generosity of Mr. Akeson and the splendid work done by the committee in charge, a large tract of land has been obtained at no cost to the Town and the Board in cooperation with the committee in charge will endeavor to see that the playground will be prepared for use for the residents of this section within the next year.

Due to the death of Mr. Thomas A. Ellis, who served the town faithfully as a Building Inspector for a good many years, the Board appointed Mr. Malcolm Dutton to serve temporarily until a civil service examination can be held in regard to the same. Several changes in our building laws are contemplated and will be in the Warrant for the voters' consideration at the Town Meeting.

The parks throughout the Town in the past year were maintained by Mr. George Williams in addition to his duties as the Tree Warden. The Christmas trees were illuminated during the Holiday Season. Due to the snow and ice storm the early part of this year the backstop at the Kohlrausch Playground collapsed and an article to replace same will appear in the 1952 Warrant.

The Board in the interest of economy has endeavored to cut down the size of the Town Report has endeavored to make our report and those of the various department heads as brief as possible and yet keep pertinent information intact.

The Selectmen wish to take this opportunity to thank the various department heads and citizens in the Town for any assistance they may have given the Board in carrying out their duties. The Board of Selectmen hold regular meetings on the first and third Mondays of each month and any resident of the Town is welcome to attend any meeting as it would be a pleasure to be of service to any of our citizens whenever possible.

ARTHUR C. BARNARD
FREDERIC H. BROWN
ARTHUR R. HALLENBORG
JOHN B. KEANEY
GEORGE S. GRACIE

Board of Selectmen

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1951:

There were 143 arrests for the following causes:

Crimes against the Person:

Assault	7
Robbery	1
Threatening	1

9

Crimes against Property:

Breaking and entering in the night time and larceny	7
Concealing leased property	1
Malicious mischief	1

9

Crimes against Public Order:

Adultery	2
Delinquency	1
Deserter from Army or Navy	1
Driving a Motor Vehicle to Endanger Life	3
Driving a Motor Vehicle While Intoxicated	10
Drunkenness	65
Gaming and Present at	4
Illegitimate Child Act, Violating	1
Lewdness	1
Lottery Laws, Violating	3
Motor Vehicle Laws, Violating	3
Neglect or Desertion of Family, Non-Support	11
Nonpayment of Wages	1
Traffic Rules, Violating	1
Safekeeping	14
Fugitives from Justice	1
Leaving Scene	2
Contempt of Court	1

125

Total Cases 143

DISPOSITION OF CASES

Committed to Worcester State Hospital	6
Found Guilty and Fined	29
Released	44
Turned over to Hospital Authorities	8
Found Not Guilty	3
Placed on Probation	16
Cases Placed on File	2
Suspended Sentence	3
Sentenced to the State Prison	1
Turned over to Out-of-town Police	10
Case continued	1
Complaint withdrawn	1
Sentenced to Youth Service Center	2
Sentenced to the House of Correction	4
Sentenced to the Concord Reform School	1
Turned over to U. S. Army Authorities	1
Found Guilty, Fined and Appealed	1
Disposition Arranged by State Police and Military Authority	10

143

MISCELLANEOUS

Transfers of Automobiles	1,522
Stolen Automobiles Recovered	27
Automobile Accidents Reported	133
Persons Injured	152
Summons Served	229
Suspensions of Licenses from Registry of Motor Vehicles	75
Suspensions of Right to Operate from Registry of Motor Vehicles	14
Suspensions of Registrations from Registry of Motor Vehicles	20
Fatal Accidents (Motor Vehicle)	5
Deaths by Drowning	3
Total Number of Cases Recorded on the Police Blotter	4,317
Ambulance Calls — Town Ambulance	348

There were 348 calls made by the Town Ambulance during 1951. On 127 of these calls, this department was assisted by Chief Waite and members of the Billerica Fire Department, for whose help we are extremely grateful. Without it we would not have been able to carry out this service.

Respectfully submitted,

JOHN F. TRAINOR,

Chief of Police.

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit the annual report of the Bennett Public Library Association for the year 1951.

This past year the Association through its three Libraries at the Center, Pinehurst and North Billerica has been able to widen its scope of service to the citizens of our Community. The Librarian, Mrs. A. M. Harriman and her assistants, Mrs. I. E. Parsons at Pinehurst and Mrs. Roland J. Conway at the North, together with part time assistance have carried on their work efficiently and well, meeting as fully as possible the many demands made upon them.

The Librarian's report shows that this past year there have been a total of 24,766 circulations an increase of 3,000 over the previous year. Broken down the circulation figures are as follows: At the Center Library, 23,366 volumes circulated an average of 166 books for each of the 200 Library days; at Pinehurst 10,811 circulations, an average of 103 volumes for each of the 104 library days; at the North 589 volumes, a daily average of 54 volumes for each of the 86 library days. Over 600 new borrowers have been added during the last year.

The Association has purchased 781 new volumes. Of these 519 were adult books, 441 fiction and 78 non-fiction; 262 juvenile books, 230 fiction and 32 non-fiction. In addition 31 people have contributed 662 volumes to our Library. We are very grateful for the generous gift of books by Mrs. Nicholas Norcross of Lowell. Forty-nine volumes of non-fiction dealing with technical and special subjects have been borrowed through the inter-library loan service of the Division of Public Libraries. This service fills an important part in the work of our Library making it possible for us to obtain for short periods of time volumes needed for specific subjects which the Library does not own.

During December, story telling hours were held in each of the three Libraries. Miss Mabel Cowan and Mrs. Robert Withington at the Center Library, Mrs. Carsley Hutchings at the North Branch and Mrs. Arthur Flynn at the Pinehurst Branch. Our assistant at the North, Mrs. Conway, has been servicing the Dufour and Simmons Rest Homes by carrying books back and forth and exchanging them, thus giving to the residents of the two homes many hours of happiness

which otherwise could not be possible. The Association feels this has been a fine service on the part of the new Branch at North Billerica.

The Association is deeply grateful to the School Authorities for their cooperation in the Pinehurst Branch housed in the library wing of the Ditson School and to Rev. Bernard J. McNulty for his cooperation in securing the upper room of the Father Mathew Hall for our Branch at North Billerica. Both these libraries are opened each Tuesday and Thursday afternoons and evenings for the convenience of residents of the neighborhoods. All are welcomed at each of the three Libraries and those in charge will be glad to register new borrowers at each.

I express my deep thanks to the Town and School officials, patrons, members of the Association and the following officers of the Association, Vice-president, Mrs. Charles B. Turner; Secretary, Mrs. Charles E. Stearns; Treasurer, Mrs. Forrest F. Collier; Directors, Mrs. Charles Ritchie, Mrs. L. Gordon Buker, Miss Dorothy A. Richardson, Mr. Eugene Vining, Mr. Edwin A. Martinson, Rev. Bernard J. McNulty, Mr. Neil R. Mahoney, Mr. Ellis Cram and Mr. Forrest Paradise for their cooperation in carrying out the work of the Association during the past year.

Respectfully submitted,

ROBERT C. WITHINGTON,

President.

REPORT OF THE WATER DEPARTMENT

During 1951 the Water Department was engaged in the maintenance of the water system, the installation of new services and extension of the water mains.

Our water mains were extended for a distance of 8868 feet and 174 new services were installed during the year.

All hydrants were inspected and greased.

All cross-connections of the Town were tested with the cooperation of the State Department of Public Health and were found in satisfactory condition.

Samples of our water were taken at regular intervals and sent to the State Department of Public Health for analysis, and the results were favorable.

In conclusion I wish to thank those who in any way have assisted the Department during the past year.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

PUMPING STATION REPORT

Month	Days		Daily Ave.				Ave. Daily	
	in opr.	Hrs.	Min.	Hrs.	Min.	Gallons	Gallons	Kw. Hrs.
January	31	407	07	13	07	13,618,800	439,316	29,160
February	28	375	49	13	25	13,164,400	470,157	27,480
March	31	408	57	13	12	13,773,400	444,303	25,080
April	30	404	31	13	29	13,618,800	453,960	28,440
May	31	418	46	13	31	15,090,400	486,787	27,840
June	30	403	23	13	27	14,582,900	486,097	35,040
July	31	449	44	14	30	15,102,000	487,161	26,880
August	31	423	46	13	40	14,584,600	470,471	31,800
September	30	430	55	14	22	14,475,500	482,517	32,400
October	31	444	52	14	21	14,996,800	483,768	30,720
November	30	443	35	14	47	15,904,000	530,133	30,960
December	31	435	52	14	11	15,652,000	504,903	27,840

CONSUMPTION

Estimated population at date	11,100
Estimated population on line	8,280
Population supplied	8,280
Total consumption	174,563,600
Average daily consumption	478,256
Gallons per day per capita	57.7
Largest supply pumped in one month (Nov.)	15,904,000
Largest supply pumped in one day (Nov. 11)	676,800

SUMMARY OF STATISTICS FOR YEAR 1951

Population of Town	11,100
Date of construction	1898
By whom owned	Town of Billerica
Mode of supply	Pumping to standpipe and gravity
Source of supply	Ground wells
Capacity of Standpipes	1,433,000 gallons

PUMPING STATISTICS

Pumping Machinery:

- No. 1—2 stage centrifugal pump driven by 1-50 h. p.
Fairbanks Morse Motor.
- No. 2—2 stage centrifugal pump driven by 1-50 h. p.
Fairbanks Morse Motor.
- No. 3—1 centrifugal pump driven by 1-6 h. p.
Fairbanks Morse Diesel Engine.

Capacity of Pumps:

No. 1 Against 322.39 head, 720,000 gallons per day.

No. 2 Against 322.39 head, 720,000 gallons per day.

No. 3 Against 322.39 head, 518,400 gallons per day.

Electric current used	353,640 kwh.
Average static head against which pumps work	299.52
Average dynamic head against which pumps work	322.39
Cost of pumping based on pumping station expense	\$6,313.50
Cost of pumping per million gallons	\$ 27.65
Cost of water based on total maintenance	\$ 221.61
Cost based on total maintenance and interest	\$ 240.18

DISTRIBUTION

Kind of pipe	Cast iron and Transite
Sizes	2" to 12"
Total number of hydrants now in use	495
Number of main gates now in use	368
Number of blow-offs now in use	12
Range of pressure	54 to 125 lbs.
Total number of miles of mains now in use	56.84

SERVICE

Kind of pipe—Cast iron, wrought iron, cement lined and copper tubing.

Sizes — $\frac{3}{4}$ " to 8"

Extended—174

Total Services—2215

FINANCIAL STATISTICS

Total Maintenance	\$38,685.87
Total Interest	3,240.00
Water Rates	38,361.11
Miscellaneous commitments	353.69
Service Deposits	9,968.10

WATER MAIN EXTENSIONS

Topliff Street	910 feet
Kenilworth Street	136 "
Maple Road	470 "
Crest Road	390 "
Lakeside Road	518 "
Meadowbank Road	277 "

Cross Road	380	"
Evergreen Avenue	490	"
Carson Street	190	"
Peace Street (north)	215	"
Rhodes Street (north)	218	"
Gage Street	190	"
Baker Street	480	"
Edenwood Avenue	925	"
Hilltop Road	205	"
Rosewood Avenue	1148	"
Dickinson Street	425	"
Limewood Avenue	115	"
Mason Avenue	362	"
Simmons Lane	465	"
Rural Avenue	200	"
Page's Court	96	"

NORTH BILLERICA SEWERAGE SYSTEM

The work of the Sewer Department consisted mainly in the maintenance of the filter beds, repairs to house connections and the installation of new connections.

Two new house connections were added during 1951.

Samples of sewage and effluent were taken at regular intervals at the request of the Department of Public Health for analyses at their laboratories.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

REPORT OF THE BOARD OF PUBLIC WORKS

To the Honorable Board of Selectmen.

Gentlemen:

Herewith is the annual report of the work performed under the direction of the Board of Public Works for the year ending December 31, 1951.

Respectfully submitted,

CHARLES F. PHAIR,

Principal Clerk.

HIGHWAYS AND BRIDGES

During the early part of the year this department was kept busy plowing and sanding streets, keeping culverts, catch basins and waterways clear of snow and ice, in the cutting and burning of brush, and the hauling of sand to our stock-pile.

In the Spring all gravel roads were scraped and repaired and macadam roads were patched and tarred.

The Chapter 90 Construction program for the year consisted of work on Floyd Street and Salem Road. The reconstruction of Floyd Street has been complete and the Salem Road project was closed down for the year on November 30 by the State Department of Public Works, to be reopened in the Spring. Work on these projects are financed by the State, County and Town.

The regular Chapter 90 Maintenance work was done under the supervision of the State Department of Public Works, and consisted of asphalt or tar seal coats on good surfaces, cleaning catch basins, repairing guard rails, grading shoulders and surface repairs.

In conclusion, I wish to acknowledge the cooperation of the Selectmen, the State Department of Public Works, the personnel of the Department and the citizens of the Town.

Respectfully submitted,

PAUL F. McNULTY,

Superintendent.

HIGHWAY REPAIRS

- Allen Road—Patched, entire length graded and graveled and treated with tar penetration.
- Allendale Ave.—New catch-basin installed.
- Alexander Road—Tar-patched and cleaned.
- Andover Road—Tar-patched and cleaned.
- Arcadia Road—Tar-patched and cleaned.
- Autumn Road—Tar-patched and cleaned.
- Baldwin Road—Tar-patched and asphalt sealed entire length.
- Beacon Street—Tar-patched.
- Beaumont Avenue—Tar-patched and cleaned.
- Billerica Avenue—Tar-patched, culvert repaired.
- Blanchard Avenue—Tar-patched and cleaned.
- Brentham Road—Tar-patched and cleaned.
- Briarwood Avenue—Cleaned, patched and asphalt sealed.
- Bridge Street—Cleaned, patched and asphalt sealed.
- Brick Kiln Road—Tar-patched and cleaned.
- Broad Street—Tar-patched.
- Brown Street—Scraped and gravel patched.
- Burlington Road—Scraped and gravel patched.
- Call Street—Tar-patched and cleaned.
- Canal Street—Patched.
- Canterbury Street—Gravel patched.
- Cardington Avenue—Tar-patched and cleaned.
- Carlton Street—Tar-patched and cleaned.
- Casco Street—Scraped.
- Chadwick Street—Tar-patched and cleaned.
- Charnstaff Lane—Tar-patched and guard rail repaired.
- Chelmsford Road—Tar-patched, cleaned and guard rail repaired.
- Chesterfield Avenue—Patched and graveled.
- Chestnut Street—Graveled and treated with tar penetration for 200 feet.
- Clifton Street—Scraped and graveled.
- Clifton Avenue—Patched.
- Colson Street—Tar-patched and cleaned.
- Concord Road—Tar-patched and cleaned.
- Connolly Road—Scraped and patched.
- Cook Street—Tar-patched and cleaned.
- Covington Avenue—Tar-patched and cleaned.
- Cummings Street—Tar-patched and cleaned.
- Doris Avenue—Patched.
- Dudley Road—Patched and tar penetration applied to 1000 feet.
- Eliot Street—Patched and asphalt seal coat applied.
- Elm Street—Tar-patched and cleaned.
- Elm Street Ext.—Tar-patched and cleaned.
- Evergreen Road—Patched, scraped and graveled.
- Fairview Street—Tar-patched, cleaned and stones removed.

Farmers Lane—Patched, scraped and asphalt seal applied to 100 feet.
 Faulkner Street—Tar-patched, cleaned and treated with mix-in-place
 for 800 feet.

French Street—Patched and cleaned.

Friendship Street—Patched.

Gray Street—Patched.

Greenville Street—Graveled and tar penetration applied to entire
 length.

Grove Street—Cleaned and patched.

Hampstead Avenue—Cleaned and patched.

High Street—Cleaned and patched.

Hillside Road—Patched, graveled and scraped.

Illford Road—Cleaned, patched and asphalt seal coat applied

Lake Street—Tar-patched and new catch basin installed.

Laurel Street—Patched

Letchworth Avenue—Cleaned and patched.

Lexington Road—Cleaned and patched.

Main Street—Patched.

Manning Road—Patched.

Maple Street—Cleaned and patched.

Marshall Street—Patched and asphalt seal coat applied.

Mason Avenue—Cleaned, patched and graveled for 200 feet.

Middlesex Turnpike—Tar-patched and cleaned.

Mt. Pleasant Street—Tar-patched and cleaned.

Myrtle Street—Cleaned and patched.

North Road—Patched.

Oak Street—Cleaned, patched and asphalt seal coat applied.

Oakwood Avenue—Cleaned, patched and asphalt seal coat applied.

Old Boston Road—Patched.

Parker Street—Patched.

Patten Road—Patched.

Peace Street—Graveled and tar penetration applied to 500 feet.

Pine Street—Tar-patched and cleaned.

Pinedale Avenue—Tar-patched.

Pinehurst Avenue—Cleaned, tar-patched and asphalt seal applied.

Pines Road—Cleaned, patched and culvert repaired.

Pollard Street—Repaired drain.

Pond Street—Cleaned and patched.

Pond Street (Lake)—Graveled and tar-penetration applied to 600 feet.

Port Sunlight Road—Cleaned, patched and asphalt sealed.

Railroad Street—Cleaned and patched.

Rangeway Road—Cleaned and patched.

Richardson Street—Cleaned and patched.

River Street—Cleaned and patched.

Riverdale Road—Scraped several times.

Riveredge Road—Patched and stones removed.

Riverview Avenue—Cleaned, patched and stones removed.

Rogers Avenue—Cleaned and patched.
 Rogers Street—Cleaned and patched.
 Salem Road—Cleaned and patched.
 School Lane—Cleaned and Patched.
 Shawsheen Road—Cleaned and patched.
 Shawsheen Street—Cleaned and patched.
 Sprague Street—Cleaned and tar-patched.
 Spring Street—Cleaned and patched.
 Summer Street—Graveled and tar-penetration applied to entire length.
 Summit Road—Patched.
 Sylvian Road—Scraped several times.
 Town Farm Lane—Cleaned and patched.
 Treble Cove Road—Cleaned and patched.
 Tufts Lane—Patched.
 Twombly Avenue—Cleaned and patched.
 Vasa Street—Scraped.
 Walnut Street—Cleaned, patched and drain repaired.
 Webb Brook Road—Patched and asphalt sealed.
 West Street—Scraped and gravel patched.
 Whipple Road—Patched.
 Wilson Street—Cleaned and patched.
 Wyman Road—Patched and gravel end scraped.
 Catch basins in all sections of town cleaned.

CHAPTER 90 MAINTENANCE

Andover Street—Cleaned and patched entire length.
 Billerica Avenue—Cleaned and mix-in-place treatment applied to 3000 feet.
 Boston Road—Cleaned, patched and stone armor coat applied from State highway to Billerica Square.
 Concord Road—Cleaned, patched and mix-in-place applied from Mitchell Hill to railroad tracks.
 High Street—Cleaned and tar-patched.
 Middlesex Turnpike—Cleaned, tar-patched and guard rail repaired.
 Nashua Road—Patched, shoulders cleaned and guard rail repaired.
 River Street—Cleaned, patched, asphalt seal coat applied and guard rail repaired.
 Sheldon Street—Cleaned, patched and shoulders repaired.
 Treble Cove Road—Cleaned, patched and guard rails repaired entire length.
 Wilmington Road—Cleaned, patched, guard rails repaired, mix-in-place applied to 1500 feet and asphalt seal applied to 2800 feet.
 Lowell Street—Cleaned entire length.
 Pollard Street—Cleaned entire length.
 Catch basins on all Chapter 90 roads cleaned.

REPORT OF THE BOARD OF APPEAL

To the Honorable Board of Selectmen

Gentleman:

During the year ended December 31, 1951 the Board of Appeal held eight public hearings on appeals. Decisions were rendered by the Board on all hearings and the copies of all decisions have been filed in the office of the Town Clerk as required by law.

Forty dollars ((\$40.00) in fees was collected from the appellants to cover the costs of advertising the hearing, and the same has been turned in to the Town Treasurer.

The Board sincerely regrets the resignation of John B. Keaney who had served on the Board since it was originally appointed in August of the year 1945 by the Selectmen when the Town accepted the zoning by-laws. George Dixon was appointed to the Board having been an alternate on the Board. George Bignell was appointed to serve as an alternate to replace Mr. Dixon. A reorganization meeting was held on April 17, 1951 and Attorney Marion D. Gould was elected Chairman of the Board with Ellis Cram as Vice-Chairman. Mrs. Mildred A. Westhaver was appointed as Clerk.

MARION D. GOULD, Chairman
ELLIS CRAM, Vice-Chairman
CYRIL D. LOCKE
ROBERT M. GILL
GEORGE DIXON

REPORT OF THE DOG OFFICER AND INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report for the year 1951.

Dogs boarded for period of six days	109
Dogs destroyed	222
Licensed dogs destroyed	32
Dogs returned to their owners	29
Complaints investigated	401
Dogs quarantined as results of bites	141
Dogs showing signs of rabies	0
Dogs released as results of bites and showing no signs of rabies	141
Number of premises inspected	48
Number of premises keeping cows and livestock	48
Animals released after interstate shipment	3

Respectfully submitted,

ROLAND J. CONWAY,

Dog Officer and Inspector of Animals.

REPORT OF THE BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen

Gentlemen:

The Board of Public Welfare respectfully submits its annual report for the year ending December 31, 1951.

GENERAL RELIEF

There was a decline in the general relief case load during the past year. On January 1, 1951 there were 49 cases aiding 128 persons and on December 31, 1951 there were 36 cases aiding 89 persons. Forty applications were accepted and fifty-three cases were closed during the year.

Some applications were for assistance because the wage earner, being in the lower income bracket, could not cope with expense of hospitalization and sickness in the home and became medically indigent. We are continually faced with broken homes, and desertions by either husband or wife are not uncommon. There are a number of cases yearly which are in need because of the alcoholic parent or parents. The latter are difficult cases to deal with but in all instances consideration must be given to minor children.

DISABILITY ASSISTANCE

On October 30, 1951 the Legislature passed a new law to become effective November 1, 1951. This new law is known as disability assistance. Persons must qualify and be totally incapacitated to be eligible. Applicants having an interest in real estate must consent to a lien being placed in the name of the town. There is no settlement involved in this category.

Federal and State will assume seventy-five percent of the cost plus a percentage reimbursement from the Federal to offset the cost of administration.

For the present, monies expended under this program will be taken from the general relief appropriation.

OLD AGE ASSISTANCE

The case load on Old Age Assistance increased during the past year. On January 1, 1951 there were 233 active cases and on December 31, 1951 there were 244 cases. Fifty-nine applications were accepted and forty-eight cases were closed during the year.

On October 1, 1951 we had to give a 5.2% mandatory cost of living increase. This applied to all basic budget items and on this same date the hospital rate was increased from \$10.00 to \$12.00 per day. On January 1, 1952 there will be a great number of budget changes in the standards of assistance. The minimum, on this date, will be \$55.00 monthly for a person living in a family group (two or more persons), and \$75.00 for a person living alone.

Section 4 of Chapter 118A has been amended so that as of January 1, 1952, as a condition to receive or to grant Old Age Assistance, a person having an interest in real estate must allow a lien to be placed in the name of the town so that, in the event of sale, transfer or death, with the approval of the State Department, enforcement may be made for monies received.

In October, 1951 a two year financial audit was made by Federal auditors and the only exceptions taken were for uncashed or canceled checks.

AID TO DEPENDENT CHILDREN

At the end of the fiscal year the Aid to Dependent Children case load showed a decline. On January 1, 1951 we had 38 cases being aided with 94 children and on December 31, 1951 we had 33 cases being aided with 82 children. During the year we accepted seventeen new applications and closed twenty-two cases.

On October 1, 1951 a 5.2% mandatory increase was given on basic budget items.

In October a two year financial audit was made by Federal auditors with no exceptions being taken.

The Federal participation in Aid to Dependent Children is on children plus one dependent parent. Starting November 1, 1951 the other dependent parent can be considered for disability assistance, providing total incapacitation exists.

We are grateful to individuals, organizations and the clergy for their assistance and cooperation during the past year.

For details of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

WILLIAM J. MORRIS, Chairman
JAMES J. TORPEY
LEO F. PLOURDE
RICHARD F. CONWAY,
Secretary and Agent

REPORT OF THE CEMETERY COMMISSIONERS

To the Honorable Board of Selectmen

Gentlemen:

I submit herewith a Report for the Cemetery Commission for the year 1951. The Commission met and organized with Dr. A. Warren Stearns as Chairman and Eveleen Spaulding as Secretary. There has been a considerable increase in cemetery work during the past year due to a larger number of burials, and it grows increasingly difficult to get proper help. Mr. Edward McMillen has retired from the service, after many years.

We respectfully request the same appropriation as we had last year.

Respectfully submitted,

A. WARREN STEARNS,

Chairman.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR

1951 Commitment:

Polls	\$ 4,648.00
Personal	52,556.66
Real Estate	477,666.72

\$534,871.38

1950 Commitment:

Polls	\$ 616.00
Personal	1,400.90
Real Estate	48,050.24

\$ 50,067.14

1949 Commitment:

Polls	\$ 120.00
Personal	417.24
Real Estate	13,108.68

\$ 13,645.92

1948 Commitment:

Polls	\$ 20.00
Personal	253.76
Real Estate	930.32

\$ 1,204.08

Motor Vehicle Excise Taxes 1951	\$ 44,320.18
Motor Vehicle Excise Taxes 1950	6,484.44
Motor Vehicle Excise Taxes 1949	350.28
Motor Vehicle Excise Taxes 1948	18.26

\$ 51,173.16

Tax Title Redemptions	\$ 4,493.17
Redeemed Deeds	49.00

FROM THE COMMONWEALTH:

Income Tax Levy 1951	\$ 64,566.01
Corporation Taxes	40,752.78
Public Service Franchise Taxes	144.45

\$105,463.24

LICENSES AND PERMITS:

Liquor, Wine and Beer	\$ 8,750.00
Hawkers and Peddlers	114.00
Sunday	282.00
Milk and Oleo	73.50
Gasoline	51.00
Auctioneer	6.00
Common Victuallers	108.00
Taxi	12.00
Used Car	36.00
Junk	160.00
Confectioners	45.00
Gasoline Storage	3.00
Ammunition	8.00
Camp	1.50
Cabins .....	.50
Theatre	5.00
Methyl Alcohol	17.00
Swine	9.00
Undertaker	2.00
Poultry Slaughter	3.00
Amusement	36.00
	<hr/>
	\$ 9,722.50

District Court Fines 367.28

FEDERAL GOVERNMENT
GRANTS AND GIFTS:

Old Age Assistance, U. S. Grant	\$ 94,303.09
Aid to Dependent Children, U. S. Grant	19,247.54
Vocational Schools	2,416.55
	<hr/>
	\$115,967.18
Old Age Assistance Meal Tax	1,519.64
High School Tuition and Transportation	20,673.00
	<hr/>
	\$909,216.69

DEPARTMENTAL

TREASURER:

Telephone Tolls	\$	5.00
-----------------------	----	------

TOWN CLERK:

Telephone Tolls	\$	100.41
-----------------------	----	--------

TOWN HALL:

Telephone Tolls	\$	1.23
-----------------------	----	------

Rent of Town Hall		1,485.00
-------------------------	--	----------

	\$	1,486.23
--	----	----------

POLICE DEPARTMENT:

Gun Permits	\$	33.00
-------------------	----	-------

FIRE DEPARTMENT:

Sale of Junk	\$	11.00
--------------------	----	-------

SEALER OF WEIGHTS AND MEASURES:

Fees	\$	112.45
------------	----	--------

BUILDING INSPECTOR:

Building Permits	\$	273.00
------------------------	----	--------

Plumbing Permits		114.06
------------------------	--	--------

	\$	387.06
--	----	--------

MOTH EXTERMINATION:

Telephone Tolls	\$	16.10
-----------------------	----	-------

COUNTY:

Services of Dog Officer	\$	1,654.98
-------------------------------	----	----------

BOARD OF HEALTH:

Nursing Fees	\$	452.75
--------------------	----	--------

SEWERAGE SYSTEM:

Connections	\$	955.38
-------------------	----	--------

HIGHWAY:

Rental of Grader	\$	464.00
------------------------	----	--------

Sale of Truck		265.00
---------------------	--	--------

	\$	729.00
--	----	--------

CHAPTER 90 MAINTENANCE:

State	\$	5,748.80
-------------	----	----------

County		5,748.80
--------------	--	----------

	\$	11,497.60
--	----	-----------

CHAPTER 90 CONSTRUCTION:

State	\$ 8,480.85
County	7,467.42

\$ 15,948.27

SNOW REMOVAL:

Commonwealth	\$ 37.50
--------------------	----------

PUBLIC WELFARE REIMBURSEMENTS:

Commonwealth	\$ 7,457.56
Cities and Towns	9,964.35
Individual	2,845.09

\$ 20,267.00

AID TO DEPENDENT CHILDREN:

Commonwealth	\$ 18,450.57
--------------------	--------------

OLD AGE ASSISTANCE:

Commonwealth	\$ 47,323.80
Cities and Towns	8,124.44

\$ 55,448.24

VETERANS' BENEFITS:

Services	\$ 8,107.77
----------------	-------------

SCHOOL DEPARTMENT:

Tuition	\$ 196.15
Manual Training	90.85
Rent	92.50
Miscellaneous	9.85
Commonwealth	84,106.70
Fire Insurance	2,355.00
School Lunch Account	3,684.78
School Lunch Fund	24,502.56
High School Athletic Fund	2,240.06

\$117,278.45

Board of Appeal Hearings ..	\$ 50.00
Planning Board Hearings ..	42.78
Sale of Town Owned Land ..	1,347.00

\$ 249,418.54

WATER DEPARTMENT:

Sale of Water	\$ 38,361.11
Service Deposits	9,968.10
Miscellaneous	353.69

\$ 48,682.90

CEMETERIES:

Sale of Lots and Graves	\$ 1,475.00
Care of Lots and Graves	402.00
Burials	1,671.00
Foundations	256.00
Telephone Tolls	3.00
	<hr/>
	\$ 3,807.00

\$ 52,489.90

MUNICIPAL INDEBTEDNESS:

Anticipation of Revenue	\$ 200,000.00
-------------------------------	---------------

INTEREST:

On Deferred Taxes	\$ 1,531.94
On Tax Titles Redeemed	444.30
Costs	20.50
	<hr/>
	\$ 1,996.74

TRUST FUNDS:

Kohlrausch Jr. Playground	\$ 225.00
Bowers and Stearns	732.08
	<hr/>
	\$ 957.08

LIBRARY FUND:

Winthrop Faulkner	\$ 25.15
-------------------------	----------

SCHOOL FUNDS:

Zadok Howe	\$ 1,483.45
Spaulding	263.42
Stearns	46.04
Faulkner	107.00
Kent	131.83
Rogers	1.38
	<hr/>
	\$ 2,033.12

CEMETERY FUNDS:

Perpetual Care	\$ 203.66
----------------------	-----------

\$ 5,215.75

Blue Cross and Shield	\$ 2,784.48
County Retirement System	10,085.32
Withholding Tax	47,588.63
	<hr/>

\$ 60,458.43

Dog licenses, Collected for		
County	\$	2,201.40

Northeastern Gas Transmission		
Company	\$	625.00

Insurance, Damage to Bridge	\$	67.20
	\$	692.20

TRUST AND INVESTMENTS:

Cemetery, New Funds	\$	1,235.00
---------------------------	----	----------

	\$	64,587.03
--	----	-----------

REFUNDS:

Tax Sale Expense	\$	2.00
Telephones		84.58
Insurance, Ditson School		82.52
Board of Health		45.00
Old Age Assistance		507.97
Spaulding Fund		11.60
Compensation		19.21
Schools		39.15
Insurance, Damage to		
Electric Motor		74.42
Other Finance Officers and		
Accounts		4.00
Highways		200.00
Teachers' Annuities		180.13
Reimbursement, Loss on		
Taxes		487.39
Dog Officer		36.00
Land Court		16.75

	\$	1,790.72
--	----	----------

	\$	1,482,718.63
Cash Balance, January 1, 1951		298,273.26

	\$	1,780,991.89
--	----	--------------

EXPENDITURES

GENERAL GOVERNMENT

FINANCE COMMITTEE:

Expenses to Meetings	\$	37.00	
Association of Finance			
Committees, Dues		10.00	
Printing Reports		250.00	
			\$ 297.00

SELECTMEN:

Salaries	\$	2,000.00	
Clerk	\$	300.00	
Check Tellers		80.00	
Stationery and Postage		11.90	
Printing and Advertising		154.45	
Massachusetts Selectmen's			
Association Dues		45.00	
Middlesex Co. Selectmen's			
Association Dues		10.00	
Compiling Town Report		75.00	
Distributing Town Reports		20.00	
Rent of Loud Speaker		10.00	
Reporting Town Meeting		28.00	
Recording Deed		3.00	
Expenses to Association			
Meeting		9.10	
	\$	746.45	
			\$ 2,746.45

TOWN ACCOUNTANT:

Salary	\$	3,000.00	
Stationery and Postage	\$	39.05	
Printing		49.35	
	\$	88.40	
			\$ 3,088.40

TOWN TREASURER:

Salary	\$ 3,050.00	
Clerk	\$ 458.00	
Stationery and Postage	240.20	
Printing	6.30	
Telephone	62.85	
Surety Bond	311.19	
Banker and Tradesman	15.00	
Care of Typewriter	9.75	
Mass. Collectors' and Treasurers' Assn. Dues	2.00	
Municipal Finance Officers Assn. Dues	10.00	
Expenses to Boston and Meetings	57.00	
Expenses to Conference	25.36	
		\$ 1,197.65
		\$ 4,247.65

COLLECTOR OF TAXES:

Salary	\$ 4,200.00	
Clerk	\$ 897.00	
Stationery and Postage	774.02	
Printing and Advertising	379.43	
Telephone	55.65	
Surety Bond	551.69	
Mass. Collectors' and Treasurers' Assn. Dues	2.00	
Expenses to Conference	25.36	
Services of Deputy Collector	50.00	
Repairs to Safe	11.40	
		\$ 2,746.55
		\$ 6,946.55

TAX SALE EXPENSE:

Stationery, Printing and Advertising	\$ 162.93	
Recordings	92.00	
Preparing Tax Takings	314.90	
Notary Fees	23.50	
Clerk	40.00	
		\$ 633.33

PERFECTING TAX TITLES:

Stationery and Postage	\$ 16.68	
Clerk	197.00	
Preparing Tax Titles	46.00	
Legal Services	275.00	
Land Court	165.85	
Affidavit lands of low value	72.90	
Notary Fees	15.00	
Recordings	14.50	
	<hr/>	
	\$	802.83

LAW DEPARTMENT:

Services of Appraiser	\$ 175.00	
Legal Services	1,020.00	
	<hr/>	
	\$	1,195.00

ASSESSORS:

Salaries:

Principal Assessor	\$ 3,300.00	
Associate Assessors	1,700.00	
	<hr/>	
	\$ 5,000.00	
Principal Clerk	2,280.00	
Clerk	1,110.00	
Stationery and Postage	240.76	
Printing and Advertising	70.82	
Use of Autos	690.00	
Telephones	184.63	
Repairs to Adding Machine and Typewriter	63.00	
Banker and Tradesman	15.00	
Association of Mass. Asses- sors, Dues	9.00	
Appellate Tax Board	5.00	
Billerica News, Subscription	2.50	
Office Keys	1.50	
	<hr/>	
	\$ 4,672.21	
Printing Valuation Books	2,000.00	
	<hr/>	
	\$	11,672.21

OTHER FINANCE OFFICERS AND ACCOUNTS:

Safe Deposit Box	\$	5.00	
Certification of Notes		4.00	
Postage on Notes & Coupons .....		.62	
			\$ 9.62

TOWN CLERK:

Salary	\$	1,800.00	
Recording Fees	\$	599.00	
Clerk		49.00	
Stationery and Postage		54.13	
Printing and Advertising		62.45	
Telephones		312.74	
Surety Bonds		7.50	
Expenses to Conference		44.05	
Expenses to Meetings		17.71	
Administering Oaths		27.50	
National Institute of Municipal Clerks, Dues		10.00	
Mass. Town Clerks' Association, Dues		5.00	
Massachusetts Laws, 1951 Addition		3.00	
	\$	1,192.08	
			\$ 2,992.08

ELECTION DEPARTMENT:

Election Officers	\$	456.00	
Stationery and Postage	\$	4.70	
Printing and Advertising		110.50	
Meals		90.75	
Labor on Booths		30.00	
Janitors' Services		28.00	
New Booths		582.00	
Electrical Installations		15.25	
Rent of Hall, Nuttings Lake		20.00	
	\$	881.20	
			\$ 1,337.20

REGISTRATION DEPARTMENT:

Salaries	\$ 1,000.00
Clerical Work	\$ 293.25
Listing	641.25
Stationery and Postage	43.70
Printing and Advertising	1,107.25
Typewriter Inspection	11.00

 \$ 2,096.45

\$ 3,096.45

TOWN HALLS:

Janitors	\$ 2,756.02
Fuel	\$ 983.50
Light	734.17
Janitors' Supplies	146.93
Repairs	333.35
Telephones	160.86
Care of Adding Machines	61.50
Insurance	70.60
Step Ladder	52.00
Water	29.28
Use of Loud Speaker	10.00
Chair Repaired	2.75
Stationery	11.20
Boiler Insurance	5.00

 \$ 2,601.14

 Renovating Town Hall Toi-
 lets

3,980.75

\$ 9,337.91

POLICE DEPARTMENT:

Salaries:

Chief	\$ 4,044.45
Patrolmen	31,406.95
Special	61.73
Clerk	180.00

 \$ 35,693.13

OTHER EXPENSES:

Maintenance of Autos	\$ 2,755.64
Equipment	32.25
Towels	18.00
Medical Care	21.50
Radio Telephone Service and Parts	351.60

Printing, Stationery and	
Postage	64.03
Telephones	393.48
Keeping Prisoners	47.00
Insurance	351.82
Lunches	123.40
Plywood	39.36
Road Flares	32.29
Eastern States Police Radio	
League Dues	5.00
Mass. Chiefs of Police Asso.	
Dues	5.00
Carfare .....	.60
Gun Permits	2.10
	\$ 4,243.07

AMBULANCE:

Maintenance	\$ 304.73
Insurance	244.71
Laundry	18.30
	\$ 567.74
New Ambulance	6,500.00
New Auto	1,249.00

DOG OFFICER:

Salary	\$ 300.00
Use of Auto	\$ 143.45
Ammunition	6.55
	\$ 150.00
	\$ 48,702.94

FIRE DEPARTMENT:

Salaries:

Chief	\$ 4,044.45
Permanent Men	25,630.54
Call Men	1,963.28
Extra Men	67.00
	\$ 31,705.27

OTHER EXPENSES:

Equipment and Repairs	\$ 60.35
Hose	1,492.10
Equipment for Men	118.12
Supplies	177.24
Trucks Repaired	993.53

Radio Transmitter Repairs ..	104.00	
Gasoline and Oil	280.57	
Alarm Boxes, etc.	106.00	
Chemicals	41.55	
Fuel	894.38	
Light	238.44	
Repairs	81.72	
Furniture and Furnishings ..	13.25	
Laundry	128.70	
Stationery, Printing and Postage	26.51	
Telephones	199.44	
N. E. Asso. of Fire Chiefs, Dues	6.00	
Water	39.27	
Lunches	60.00	
Subscription to Fire Engi- neering	3.00	
Boiler Inspection	5.00	
Clean Burner and Boiler	5.50	
Insurance	165.65	
Movies	5.19	
Medical Care	15.00	
		\$ 5,260.51
New Mack Truck		9,700.00
		<hr/>
		\$ 46,665.78

BUILDING INSPECTOR:

Salary		\$ 1,179.92
Use of Auto	\$ 262.47	
Postage	3.00	
		<hr/>
		\$ 265.47
		\$ 1,445.39

SEALER OF WEIGHTS
AND MEASURES:

Salary		\$ 300.00
Stationery and Postage	\$ 13.30	
Use of Auto	120.00	
Telephone	13.85	
		<hr/>
		\$ 147.15
		\$ 447.15

MOTH EXTERMINATION:

Superintendent	\$ 1,060.20
Labor	937.40

\$ 1,997.60

Use of Truck	\$ 202.00
Telephone	37.01
Insecticides	624.05
Equipment and Repairs	87.52
Gasoline and Oil	343.05
Insurance	74.70
Tree Warden and Moth Supt.	
Asso. Dues	2.50

\$ 1,370.83

Dutch Elm Disease Control ..	483.51
------------------------------	--------

\$ 3,851.94

TRIMMING TREES:

Superintendent	\$ 1,393.70
Labor	1,046.05

\$ 2,439.75

Use of Truck	\$ 228.50
Equipment and Repairs	209.56
Gasoline and Oil	52.78
Telephone	19.70
Tree Magazine	2.00
Tree Warden and Moth Supt.	
Asso. Dues	2.50
Mass. Tree Wardens and	
Forestry Asso. Dues	2.00
Removing Stumps	65.00
Emergency Light and	
Battery	16.00

\$ 598.04

\$ 3,037.79

CIVILIAN DEFENSE:

Printing and Advertising	\$ 22.00
Stationery and Postage	80.87
Telephone	67.46
Use of Auto	213.53

Secretary	74.25
Meals	19.71
New England Civil Defense Subscription	4.50
Typewriter	115.00
Cabinet	53.55
Printo Machine	13.50
Notary Commission	7.00
Seal, Manual and Stamp	18.10
Equipment for Auxiliary Police	349.59
Sirens	325.00
Installing Sirens	65.02
Civil Defense Receivers	455.00
Rent	50.00
Lumber, Signs, etc.	38.91

\$ 1,972.99

HEALTH AND SANITATION:

Salaries	\$ 435.00
Agent	200.00
Milk Inspector	200.00
Animal Inspector	250.00
Meat Inspector	11.50

\$ 1,096.50

OTHER EXPENSES:

Stationery and Postage	\$ 49.58
Printing and Advertising	73.20
Telephone	168.88
Medical Attendance	445.99
Drugs and Medicine	91.50
Hospital Care	367.82
Board and Treatment	1,471.50
Removing Rubbish	1,046.16
Care of Dump	1,286.70
Disposal of Dead Animals	151.00
Transportation of Patients	136.20
Use of Auto	150.00
Legal Services	20.00
Signs	66.00
Labor	22.40
Range Oil	4.50
American City Magazine	4.00
Taxes on Dump	28.94
Express	1.32

\$ 5,585.69
6,807.59

County Hospital Assessment

HEALTH NURSE:

Salary	\$	3,000.00	
Use of Auto	\$	560.00	
Telephone		82.92	
		<hr/>	
	\$	642.92	
		<hr/>	
	\$		17,132.70

GARBAGE DISPOSAL:

Collections 1950 Contract	\$	1,098.00	
Collections 1951 Contract		3,294.00	
		<hr/>	
	\$		4,392.00

SEWERAGE SYSTEM:

Labor	\$	859.20	
Tools and Equipment		13.93	
Pipe and Fittings		22.49	
		<hr/>	
	\$		895.62

DEPARTMENT OF PUBLIC WORKS:

Clerk	\$	2,925.00	
Stationery and Postage	\$	246.81	
Telephone		193.33	
Printing		33.20	
Aromatic Fluid		15.65	
Clerk		8.00	
Medical Supplies		1.90	
		<hr/>	
	\$	498.89	

HIGHWAYS AND BRIDGES:

Superintendent	\$	3,707.20	
Foreman		3,370.51	
Labor		19,439.63	
		<hr/>	
	\$		26,517.34

OTHER HIGHWAY EXPENSES:

Broken Stone, Sand and Gravel	\$	2,421.31	
Equipment and Repairs		1,530.93	
Maintenance of Trucks		4,906.78	
Telephone		87.33	

Fuel Oil	673.95
Insurances	1,070.11
Bulldozing, Backhoeing, Shovel Loader	842.00
Concrete Pipe	382.32
Cable Posts	195.00
Stationery and Postage	4.76
American City Magazine	4.00
Contractors and Engineers Monthly	4.00
Engineers Services	25.00
Signs	33.00
Diesel Engine Fuel Tax	39.90
Express .....	.85

\$ 12,221.24

ROAD MACHINERY ACCOUNT:

Maintenance of Trucks	\$ 2,541.87
Equipment and Repairs	458.13

\$ 3,000.00
9,555.96

Tar and Oil	9,555.96
Gray Street Bridge Payment to B. & M.	10,878.95

CHAPTER 90 CONSTRUCTION 1949:

Labor	\$ 446.40
Bit. Concrete	140.53

\$ 586.93

CHAPTER 90 CONSTRUCTION 1950:

Labor	\$ 4,671.84
Stone and Gravel	2,757.95
Asphalt	2,106.83
Pipe	970.68
Backhoe	344.00
Frames and Grates	168.00
Blocks, Plates and Rings	158.88
Lumber	48.70
Cement	20.80
Mortar Mix	6.75

\$ 11,254.43

CHAPTER 90 CONSTRUCTION 1951:

Labor	\$ 2,113.80	
Gravel	552.05	
Shoveldozer	200.00	
		\$ 2,865.85

CHAPTER 90 MAINTENANCE:

Labor	\$ 2,944.47	
Stone, Sand and Gravel	2,435.82	
Pea Stone	428.88	
Cable Guard Rail	1,112.00	
Asphalt	1,539.03	
Tar Patch	499.80	
Rental Spreader Box	40.00	
		\$ 9,000.00
New Truck		1,521.50
		\$ 90,826.09

SNOW AND SANDING:

Labor	\$ 5,762.68	
Plowing	4,455.00	
Equipment and Repairs	721.78	
Gasoline and Oil	380.00	
Sand	1,074.29	
Salt	879.40	
Trucking Sand	173.10	
		\$ 13,446.25
Street Lighting		11,564.68

BOARD OF PUBLIC WELFARE:

Salaries	\$ 900.00	
Welfare Agent	2,000.00	
Welfare Assistant	1,800.00	
		\$ 4,700.00

OUTSIDE RELIEF:

Advertising, Printing, Stationery and Postage	\$ 236.11	
Telephone	178.48	
Groceries and Provisions	10,051.12	

Oil, Coal and Wood	1,351.77
Board and Care	930.00
Medicine and Medical Attendance	4,333.21
Shoes and Clothing	544.38
Cash Grants	7,452.33
Use of Auto	56.75
Rents	175.00
Medical Dictionary	11.30
Social Service Index	10.00
Repairs to Safe	15.00
Taxi	3.00

\$ 25,354.45

RELIEF BY OUTSIDE CITIES AND TOWNS:

Welfare	\$ 6,182.76
Old Age Assistance	1,807.47

\$ 7,990.23

AID TO DEPENDENT CHILDREN:

Cash Grants	\$ 16,702.14
-------------------	--------------

OLD AGE ASSISTANCE:

Clerk	\$ 1,960.00
Cash Grants	107,923.45

\$109,883.45

OLD AGE ASSISTANCE U.S. GRANT ADM.:

Welfare Agent	\$ 1,900.00
Stationery and Postage	315.20
Transportation	133.72

\$ 2,348.92

OLD AGE ASSISTANCE U.S. GRANT:

Cash Grants	\$ 78,589.32
-------------------	--------------

AID TO DEPENDENT CHILDREN U.S. GRANT ADMINISTRATION:

Welfare Assistant	\$ 830.00
Transportation	27.55
Cabinets	168.50

\$ 1,026.05

AID TO DEPENDENT CHILDREN, U.S. GRANT:

Cash Grants	\$ 24,234.89
-------------------	--------------

BOWERS AND STEARNS FUND:

Groceries	\$ 351.71
Shoes and Clothing	38.11
Fuel	276.95
	<hr/>
	\$ 666.77

HAYNES FUND:

Medicine	\$ 3.00
Cash Grant	5.00
	<hr/>
	\$ 8.00
	<hr/>
	\$ 271,504.22

DIRECTOR OF VETERANS' SERVICES:

Agent's Salary	\$ 750.00
Telephone	\$ 86.88
Use of Auto	99.87
Stationery and Postage	22.68
Printing	10.20
Veterans' Service Assn. Dues	5.00
	<hr/>
	\$ 224.63

VETERANS' BENEFITS:

Fuel	\$ 21.00
Medicine and Medical	
Attendance	1,229.00
Dental	72.00
Groceries	145.55
Cash Grants	14,523.95
	<hr/>
	\$ 15,991.50
	<hr/>
	\$ 16,966.13

SCHOOL DEPARTMENT:

Superintendent	\$ 5,864.90
Clerks	3,792.58
Attendance Officer	1,410.00
Teachers' Salaries, High	57,653.40

Teachers' Salaries, .	
Elementary	156,025.37
Supervisors	21,785.99
School Nurse	2,959.52
Football Coaches	450.00
Special Janitor	3,049.36
Janitors, High	6,867.30
Janitors, Elementary	11,164.77
Traffic Officer	262.50

\$271,285.69

EXPENDITURES:

Advertising, Printing,	
Stationery and Postage..\$	252.21
Telephones	903.69
Convention Expenses	139.34
Subscriptions to	
Magazines, etc.	201.82
Use of Truck, Grady	114.42
Trafficones and Signs	59.60
Legal Advice	20.00
Medical Supplies	114.64
Fee for Serving Meals	2.00

\$ 1,807.72

TEXT AND REFERENCE BOOKS:

High	\$ 5,276.12
Elementary	3,909.99

\$ 9,186.11

SUPPLIES:

High	\$ 2,345.62
Elementary	4,287.92

\$ 6,633.54

Manual Training	\$ 1,734.95
Household Arts	379.78
Tuition	97.00
Transportation	41,087.73

\$ 43,299.46

FUEL AND LIGHT:

High	\$ 6,696.86
Elementary	8,632.27

\$ 15,329.13

MAINTENANCE OF HIGH SCHOOL BUILDINGS AND GROUNDS:

Repairs	\$ 4,625.45	
Supplies	1,521.68	
		\$ 6,147.13

MAINTENANCE OF ELEMENTARY SCHOOL BUILDINGS AND GROUNDS:

Repairs	\$ 9,413.79	
Supplies	2,407.91	
		\$ 11,821.70

FURNITURE AND FURNISHINGS:

High	\$ 5,514.26	
Elementary	301.47	
		\$ 5,815.73

Diplomas and Graduation		
Exercises	\$ 179.52	
Athletics	2,499.11	
Insurance	261.42	
		\$ 2,940.05

Vocational Schools	\$ 4,700.89	
School Lunch Accounts	26,887.56	
Acquiring Land, Pinehurst	1,365.95	
High School Athletics	1,060.19	
Howe High School Fire	2,139.89	
School Building Committee		
Survey	6,006.62	
School Physician	1,000.00	
Ditson School,		
Inside Account	4,539.64	
Ditson School,		
Outside Account	11,466.50	
Ditson School,		
Grading Account	1,837.00	
		\$ 61,004.24

DISTON SCHOOL ADDITION:

Contractor	\$ 23,748.60	
Architects' Fees	2,561.08	
Equipment	3,564.31	

Bleachers	2,980.00
Surveying	200.00
Bulldozer	24.00
Gravel	18.00

\$ 33,095.99

SCHOOL FUNDS:

Zadok Howe	\$ 1,492.70
Spaulding	396.72
Faulkner	101.50
Kent	127.82

\$ 2,118.74

\$ 470,485.23

BENNETT PUBLIC LIBRARY ASSOCIATION:

Librarian	\$ 1,699.80
Assistants	1,555.04
Janitors	283.34
Fuel	429.80
Light	73.88
Equipment and Repairs	367.03
Insurance	71.10
Trucking Tables	9.75
Moving Book	4.00
Safe Deposit Box	6.00

\$ 4,499.74

Winthrop Faulkner Fund..... 25.15

PARK DEPARTMENT:

Superintendent	\$ 196.69
Labor	903.04

\$ 1,099.73

Equipment and Repairs.....\$	232.75
Use of Truck.....	20.00
Loam	40.00
Lights	85.72
Gasoline	24.19
Telephone	3.55
Parker Sweeper	39.50
Grass Seed	14.35

Sign	17.50		
Fertilizer	6.37		
Cement Ball Posts	20.00		
Wiring Christmas Trees	70.00		
Colored Bulbs	21.60		
		\$	595.53
		\$	1,695.26

KOHLRAUSCH JR. PLAYGROUND FUND:

Equipment and Repairs	\$	54.25	
Fertilizer		6.38	
		\$	60.63

BOARD OF APPEALS:

Printing and Advertising	\$	33.51	
Stationery and Postage		63.01	
Typing		5.00	
Clerk		35.00	
		\$	136.52

PLANNING BOARD:

Stationery, Printing and Advertising	\$	408.75	
Telephone		1.12	
Recording		1.50	
Expenses to Meetings		58.80	
		\$	470.17

UNCLASSIFIED:

Carmody Claim	\$	2,889.75	
Memorial Day		527.00	
Memorial Fall Square		28.50	
Memorial Soloman Square ..		28.50	
Printing Town Reports		1,565.00	
Veterans of Foreign Wars, Quarters		300.00	
Widow's Compensation		1,000.00	
Insurance		5,994.89	
Workmen's Compensation		3,145.53	

Unpaid Bills 1950 Veterans' Benefits	25.00	
Unpaid Bills 1950 Welfare ..	931.06	
Unpaid Bills 1950 Schools	877.02	
Unpaid Bills 1950 Highway	14.90	
Unpaid Bills 1950 Vocational Schools	124.17	
Flowers Claim	5,000.00	
Memorial Field Maintenance	233.27	
		<hr/>
		\$ 22,684.59

WATER DEPARTMENT MAINTENANCE:

Salaries		
Superintendent	\$ 3,707.20	
Foreman	3,370.51	
Water Collector	1,000.00	
Labor	12,421.85	
		<hr/>
		\$ 20,499.56

OTHER EXPENSES:

Stationery and Postage	\$ 12.72	
Printing and Advertising	36.60	
Telephone	53.65	
Pipe and Fittings	4,778.15	
Meters and Fittings	4,149.62	
Gasoline and Oil	930.79	
Express and Freight	31.78	
Equipment and Repairs	414.06	
Oil	13.36	
Fuel	643.71	
Light and Power	6,023.91	
Chlorine	250.64	
Insurance	531.24	
United States Flags	16.35	
Chemicals	8.11	
Collector's Bond	22.50	
Use of Shovel	225.00	
New England Water Works Assn. Dues	6.00	
Erecting Electric Light Pole	58.12	
		<hr/>
		\$ 18,186.31

ADDITIONS AND EXTENSIONS:

Labor	\$ 6,224.60
Pipe and Fittings	18,117.60
Lumber, etc.	22.90
Meters	132.30
Equipment and Repairs	137.70
Range Oil	14.50
Freight and Express	115.51
Gasoline and Oil	255.34
Leadite	438.00
Use of Shovel and Bulldozer	4,708.50
Dynamite and Caps	112.38
Truck Repairs	31.15
Legal Services	101.00
Surveying	25.00
Gravel	139.00
Replace Windows	12.00
	<hr/>
	\$ 30,587.48

WATER MAINS EXTENSIONS:

Labor	\$ 740.30
Pipe and Fittings	1,132.66
Gasoline	20.71
Bulldozer	320.00
Express	3.57
Equipment and Repairs	28.00
Asphalt	215.38
Tar Patch	86.24
Contractor	617.79
Gravel	120.75
	<hr/>
	\$ 3,285.40

STANDPIPE CONSTRUCTION:

Contractor	\$ 473.00
------------------	-----------

NUTTINGS LAKE SERVICE CONNECTION:

Labor	\$ 220.00
Copper Couplings	8.58
	<hr/>
	\$ 228.58
New Truck	2,306.19
Air Compressor Equipment	96.42
	<hr/>
	\$ 75,662.94

CEMETERIES:

Salaries and Wages

Superintendent	\$ 3,100.00
Labor	2,428.80

\$ 5,528.80

Stationery and Postage.....	\$ 28.65
Loam	240.00
Seeds, Flowers and Shrubs....	121.30
Equipment and Repairs.....	171.30
Fertilizer	74.00
Maintenance of Truck.....	394.01
Telephone	51.05
Express .....	.85
Insurance	81.00
Garage Rent	96.00
Repairing and Resetting	
Stones	74.40
Trimming Around	
Monuments	60.00
Mower	106.50
Plowing and Harrowing.....	50.25
Cement	22.00
Grass Mats	36.24

\$ 1,607.55

\$ 7,136.35

MUNICIPAL INDEBTEDNESS:

Temporary Loans

Anticipation of Revenue	\$200,000.00
Ditson School Addition.....	20,000.00

PUBLIC SERVICE ENTERPRISE LOANS:

Water Work 1932.....	\$ 1,000.00
Standpipe Construction	5,000.00
Water Mains Extensions.....	7,000.00

\$ 13,000.00

\$ 233,000.00

INTEREST:

Temporary Loans

Anticipation of Revenue.....	\$ 1,020.41
Ditson School Addition 1950..	\$ 20.00
Ditson School Addition 1951..	7,000.00
	<hr/>
	\$ 7,020.00

PUBLIC SERVICE ENTERPRISE LOANS:

Water Works 1932.....	\$ 90.00
Standpipe Construction	1,350.00
Additional Standpipe Construction	105.00
Water Main Extensions	1,715.00
	<hr/>
	\$ 3,240.00
	<hr/>
	\$ 11,280.41

TAXES:

County	\$ 23,056.44
State Parks and Reservations	1,237.59
Auditing Municipal Accounts	2,878.06
	<hr/>
	\$ 27,172.09
Dog Licenses for County.....	2,154.40
Blue Cross and Shield.....	2,695.19
Withholding Tax	47,588.63
Middlesex Co. Retirement System	10,085.32
Middlesex Co. Pension Fund	6,634.58

TRUSTS AND INVESTMENTS:

Cemetery Perpetual Care New Funds	\$ 1,135.00
	<hr/>
	\$ 97,465.21

REFUNDS:

Taxes	\$ 14,250.68
Motor Vehicle Excise Taxes ..	1,304.23
Water Rates	148.24
Interest	324.25
All Other	11.86
General Departments	864.86

\$ 16,904.12

Cash Balance December 31, 1951

\$ 1,522,760.67

258,231.22

\$ 1,780,991.89

APPROPRIATION STATEMENT

RECAPITULATION

Departmental Expenses	Available	Expended	Balances
Finance Committee	\$ 300.00	\$ 297.00	\$ 3.00
Selectmen	750.00	746.45	3.55
Town Accountant	90.00	88.40	1.60
Town Treasurer	1,200.00	1,197.65	2.35
Collector of Taxes	2,750.00	2,746.55	3.45
Tax Sale Expense	700.00	633.33	66.67
Perfecting Tax Titles	835.22	802.83	32.39
Assessors	2,420.00	2,392.21	27.79
Other Finance Officers and Accounts	20.00	9.62	10.38
Legal Department	1,200.00	1,195.00	5.00
Town Clerk	1,200.00	1,192.08	7.92
Election Department	881.70	881.20	.50
Registrars of Voters	2,100.00	2,096.45	3.55
Town Halls	2,616.00	2,601.14	14.86
Police Department	4,250.00	4,243.07	6.93
Maintenance of Ambulance	600.00	567.74	32.26
Fire Department	5,300.00	5,260.51	39.49
Civilian Defense	2,000.00	1,972.99	27.01
Moth Extermination	1,373.00	1,370.83	2.17
Trimming Trees	600.00	598.04	1.96
Dog Officer	150.00	150.00	
Building Inspector	325.00	265.47	59.53
Sealer of Weights and Measures	150.00	147.15	2.85
Board of Health	5,700.00	5,597.19	102.81
Health Nurse	650.00	642.92	7.08
Sewerage System	900.00	895.62	4.38
Department of Public Works	500.00	498.89	1.11
Highways and Bridges	12,250.00	12,221.24	28.76
Street Lighting	11,750.00	11,564.68	185.32
Snow and Sanding	10,000.00	13,446.25	*3,446.25
Tar and Oil	10,000.00	9,555.96	444.04
Road Machinery Account	3,000.00	3,000.00	
Chapter 90 Construction 1949	2,224.89	2,086.93	137.96
Chapter 90 Construction 1950	11,446.30	11,254.43	191.87
Chapter 90 Construction 1951	12,000.00	2,865.85	9,134.15
Chapter 90 Maintenance	9,000.00	9,000.00	
Outside Relief	35,000.00	25,424.45	9,575.55
Aid to Dependent Children	30,000.00	16,702.14	13,297.86
Old Age Assistance	110,000.00	109,883.38	116.62

Director of Veterans' Services....	225.00	224.63	.37
Veterans' Benefits	15,991.50	15,991.50	
School Department	103,000.00	102,980.57	19.43
Vocational Schools	6,000.00	4,700.89	1,299.11
Park Department	600.00	595.53	4.47
Memorial Day	527.00	527.00	
Insurance	6,000.00	5,994.89	5.11
Reserve Fund	8,000.00	6,521.20	1,478.80
Memorial Field Maintenance.....	500.00	233.27	266.73
Board of Appeal	200.00	136.52	63.48
Planning Board	500.00	470.17	29.83
Printing	1,575.00	1,565.00	10.00
Water Department Maintenance	18,200.00	18,186.31	13.69
Additions and Extensions	30,592.65	30,587.48	5.17
Cemetery Department	1,607.55	1,607.55	
Maturing Debt	33,000.00	33,000.00	
Interest	11,800.00	11,584.66	215.34

*Overdrawn

Transferred from the Reserve Fund
by the Finance Committee:

Election Department	\$ 31.70
Maintenance of Ambulance	200.00
Legal Department	300.00
Town Hall	16.00
High School Fire Fund	2,355.00
Veterans' Benefits	3,291.50
Memorial Day	27.00
Interest	300.00
	\$ 6,521.20

TAX STATEMENT

	Uncollected Jan. 1, 1951	Collected	Uncollected Dec. 31, 1951
Levy of 1948	\$ 1,694.40	1,528.04	166.36
Levy of 1949	20,277.25	18,410.69	1,866.56
Levy of 1950	74,039.01	59,758.81	14,280.20
Levy of 1951	638,793.03	560,880.57	77,912.46
Motor Vehicle Excise Taxes 1948	22.81	20.26	2.55
Motor Vehicle Excise Taxes 1949	479.77	362.93	116.84
Motor Vehicle Excise Taxes 1950	8,329.11	7,780.68	548.43
Motor Vehicle Excise Taxes 1951	57,789.43	47,471.97	10,317.46

REPORT OF CEMETERY TRUST FUNDS

	Funds Jan. 1, 1951	1951 Income	1951 Expenditures	Balance Dec. 31, 1951
North	\$22,825.98	\$ 449.55	\$ 53.44	\$23,222.09
Fox Hill	22,535.86	435.19	51.25	22,919.80
South	4,131.28	88.24	1.25	4,218.27
Old Hill	424.27	7.76	1.25	430.78
	<hr/> \$49,917.39	<hr/> \$ 980.74	<hr/> \$ 107.19	<hr/> \$50,790.94

Amount of Funds Jan. 1, 1951\$ 48,817.39

Funds received during the year 1,100.00

Interest income during 1951 980.74

Expenditures during the year
\$ 50,898.13
107.19

\$ 50,790.94

DEPOSITED IN THE FOLLOWING BANKS

Boston Five Cents Savings Bank	\$ 8,575.00
Lowell Five Cents Savings Bank	7,508.88
Middlesex County National Bank	1,041.00
Lowell Institute for Savings	5,388.17
City Institution for Savings	7,773.62
Central Savings Bank	16,103.22
Merrimack River Savings Bank	4,401.05
	<hr/> \$ 50,790.94

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund January 1, 1951 \$ 27,075.26

Interest Income 1951 537.03

Expenditures during 1951
\$ 27,612.29
732.08

\$ 26,880.21

ACCOUNTING

Middlesex County National Bank	\$ 3,213.61	
Central Savings Bank	3,228.76	
Central Savings Bank	1,431.03	
City Institution for Savings	2,702.35	
City Institution for Savings	491.13	
Lowell Five Cents Savings Bank	4,010.37	
Lowell Institution for Savings	4,124.27	
Merrimack River Savings Bank ..	2,885.46	
Merrimack River Savings Bank ..	4,793.23	
	<hr/>	\$ 26,880.21

ABBOTT SINGING FUND

Amount of Fund January 1, 1951	\$ 1,859.62	
Interest Income 1951	37.37	
	<hr/>	
Deposited in the Lowell Five Cents Savings Bank		\$ 1,896.99

COMMON SEAT FUND

Amount of Fund January 1, 1951	\$ 165.10	
Interest Income 1951	4.15	
	<hr/>	
Deposited in the Central Savings Bank		\$ 169.25

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1951	\$ 1,000.00	
Interest Income 1951	25.15	
	<hr/>	
Expended during 1951	\$ 1,025.15	
	25.15	
	<hr/>	
Deposited in the Central Savings Bank		\$ 1,000.00

CAROLYN HAYNES JENKINS FUND

Amount of Fund January 1, 1951	\$	108.20	
Interest Income 1951		2.17	
Deposited in the Lowell Five			
Cents Savings Bank	\$		110.37

WATERING TROUGH FUND

Amount of Fund January 1, 1951	\$	92.44	
Interest Income 1951		2.31	
Deposited in the Central Savings			
Bank	\$		94.75

CHARLES H. KOHLRAUSCH JR. PLAYGROUND FUND

Amount of Fund January 1, 1951	\$	10,640.10	
Interest Income 1951		257.94	
	\$	10,898.04	
Expended during 1951		225.00	
	\$		10,673.04

ACCOUNTING

Lowell Institution for Savings	635.03	
United States Treasury Bonds	5,000.00	
Merrimack River Savings Bank ..	1,038.01	
Central Savings Bank	2,000.00	
United States Treasury Bonds	2,000.00	
		\$ 10,673.04

STATEMENT OF INTEREST DECEMBER 31, 1951

Payable in:

	Water Works 1932	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Totals
1952	\$ 30.00	\$ 87.50	\$ 1,592.50	\$ 1,260.00	\$ 6,800.00	\$ 9,770.00
1953		70.00	1,470.00	1,190.00	6,400.00	9,130.00
1954		52.50	1,347.50	1,120.00	6,000.00	8,520.00
1955		35.00	1,225.00	1,050.00	5,600.00	7,910.00
1956		17.50	1,102.50	980.00	5,200.00	7,300.00
1957			980.00	910.00	4,800.00	6,690.00
1958			857.50	840.00	4,400.00	6,097.50
1959			735.00	770.00	4,000.00	5,505.00
1960			612.50	700.00	3,600.00	4,912.50
1961			490.00	630.00	3,200.00	4,320.00
1962			367.50	560.00	2,800.00	3,727.50
1963			245.00	490.00	2,400.00	3,135.00
1964			122.50	420.00	2,000.00	2,542.50
1965				350.00	1,600.00	1,950.00
1966				280.00	1,200.00	1,480.00
1967				210.00	800.00	1,010.00
1968				140.00	400.00	540.00
1969				70.00		70.00
	<u>\$ 30.00</u>	<u>\$ 262.50</u>	<u>\$11,147.50</u>	<u>\$11,970.00</u>	<u>\$61,200.00</u>	<u>\$84,610.00</u>

STATEMENT OF TOWN DEBT DECEMBER 31, 1951

Payable in:

	Water Works 1932	Additional Standpipe Loan	Water Mains Extension	Standpipe Construction	Ditson School Addition	Totals
1952	\$ 1,000.00	\$ 1,000.00	\$ 7,000.00	\$ 4,000.00	\$ 20,000.00	\$ 33,000.00
1953		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1954		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1955		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1956		1,000.00	7,000.00	4,000.00	20,000.00	32,000.00
1957			7,000.00	4,000.00	20,000.00	31,000.00
1958			7,000.00	4,000.00	20,000.00	31,000.00
1959			7,000.00	4,000.00	20,000.00	31,000.00
1960			7,000.00	4,000.00	20,000.00	31,000.00
1961			7,000.00	4,000.00	20,000.00	31,000.00
1962			7,000.00	4,000.00	20,000.00	31,000.00
1963			7,000.00	4,000.00	20,000.00	31,000.00
1964			7,000.00	4,000.00	20,000.00	31,000.00
1965				4,000.00	20,000.00	24,000.00
1966				4,000.00	20,000.00	24,000.00
1967				4,000.00	20,000.00	24,000.00
1968				4,000.00	20,000.00	24,000.00
1969				4,000.00		4,000.00
	<u>\$ 1,000.00</u>	<u>\$ 5,000.00</u>	<u>\$91,000.00</u>	<u>\$72,000.00</u>	<u>\$340,000.00</u>	<u>\$509,000.00</u>

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1951

GENERAL ACCOUNTS

ASSETS—DEBITS

Cash:

In Banks \$258,231.22

Accounts Receivable:

Taxes

Lawrence E. Desmond, Collector

Levy of 1948:

Polls \$ 4.00

Real Estate 162.36

\$ 166.36

Levy of 1949:

Polls \$ 48.00

Personal 345.80

Real Estate 1,472.76

\$ 1,866.56

Levy of 1950:

Polls \$ 190.00

Personal 473.18

Real Estate 13,617.02

\$ 14,280.20

Levy of 1951:

Polls \$ 888.00

Personal 2,881.06

Real Estate 74,143.40

\$ 77,912.46

Estates of Deceased Persons

\$ 598.08

Motor Vehicle Excise Taxes:

Levy of 1948 \$ 2.55

Levy of 1949 116.84

Levy of 1950 548.43

Levy of 1951 10,317.46

\$ 10,985.28

Tax Possessions \$ 14,221.58

Tax Titles 18,747.17

\$ 32,968.75

Departmental:

Sewerage System	\$ 518.75	
Public Welfare	9,843.46	
Old Age Assistance	4,424.00	
Aid to Dependent Children ..	2,009.14	
Cemetery	628.00	
Veterans' Benefits	2,701.23	
		\$ 20,124.58
State and County Aid—		
Highways 1949	\$ 1,092.00	
State and County Aid—		
Highways 1950	7,459.73	
State and County Aid—		
Highways 1951	9,000.00	
		\$ 17,551.73
Water Rates	\$ 26,044.06	
Water, Service Deposits	44.22	
		\$ 26,088.28

Overlay Deficits:

Levy of 1938	\$ 87.22	
Levy of 1939	93.45	
Levy of 1940	8.19	
Levy of 1941	78.77	
Levy of 1942	75.65	
Levy of 1943	75.65	
Levy of 1944	75.65	
Levy of 1945	80.10	
Levy of 1946	87.95	
Levy of 1947	99.05	
Levy of 1948	75.40	
Levy of 1949	3,906.68	
Levy of 1950	4,310.08	
Levy of 1951	1,390.34	
		\$ 10,444.18

Under Estimates:

Middlesex County T. B. Hos- pital	\$ 1,437.32	
County Tax	929.99	
		\$ 2,367.31

Overdraft Emergency Declared:

Snow and Sanding	\$ 3,446.25
Bowers and Stearns Charity Fund	8.71

\$477,039.95

TOWN OF BILLERICA

BALANCE SHEET DECEMBER 31, 1951

GENERAL ACCOUNTS

CREDITS

Payroll Deductions:

Massachusetts Hospital Service, Inc.....	\$ 287.54
Deposits to Guarantee School Contracts.....	1,765.00
Dog Licenses Due the County.....	102.20
Overpayment by former Collector to be Refunded	4.84
Tax Title Receipts Reserved.....	706.43

\$ 2,866.01

Trust and Investment Funds—Income:

Haynes Charity Fund	\$ 430.52
Zadok Howe Fund	469.17
Spaulding Fund	362.30
Stearns Fund	117.60
Faulkner Fund	289.35
Kent Fund	518.48
Rogers Fund	8.24
Cemetery Sale of Lots Fund.....	5,332.20
Cemetery Trust Funds Income.....	278.60
Post War Rehabilitation Fund, Income.....	1,122.50
Ambulance Garage Fund	686.18
Road Machinery Fund	3,860.95
Kohlrausch Jr. Playground Fund.....	284.49
Trust Funds in Transit.....	100.00
High School Fire Fund.....	215.11
High School Athletic Fund.....	1,179.87
School Lunch Funds	1,545.13

\$ 16,800.69

Unexpended Appropriation Balances:

Perfecting Tax Title	\$ 32.39
Town Hall Repairs	70.50
Union Hall Repairs	566.00
Construction of Vault, Town Hall.....	113.26
Civilian Defense	27.01
Garbage Disposal	1,098.00

Street Signs	14.26
Street Sign Posts	131.25
Surveying and Laying Out Streets	174.00
Gray Street Bridge Construction	7,121.05
Chapter 90 Construction 1949	137.96
Chapter 90 Construction 1950	191.87
Chapter 90 Construction 1951	9,134.15
Preparing Plans for Future School	3,843.38
Moving School House, Pinehurst	3,792.50
Purchase Land for School, Center	13,200.00
School Building Committee, Architect, etc.	9,000.00
Equiping Ditson School	5,960.36
Acquiring Land Pinehurst	400.00
Ditson School Addition	7,143.97
Grading and Fencing Ditson School Grounds	1,663.00
Carmody Claim	177.50
Reimbursements to Veterans' Organizations, Funerals	915.00
John A. Akeson Playground	5,000.00
To Purchase Akeson Land for Playground	1.00
Codifying the By-Laws	500.00
Town Forests Bounds and Markers	222.12
Additions and Extensions	5.17
Washing Gravel Packed Wells	122.60
Nuttings Lake Service Connections	299.35
New Gravel Packed Wells	692.30
Air Compressor and Equipment	210.90
Water Mains Extensions	1,494.74
Water Dept. 1½ Ton Truck	293.81
Andover, Salem and Wilmington Road Extensions	20,000.00

\$ 93,749.40

Reserve Fund-Surplus Overlay	1,137.47
------------------------------------	----------

Revenue Reserved Until Collected:

Motor Vehicle Excise Taxes	\$ 10,985.28
Sewerage System	518.75
Tax Title Revenue	32,968.75
Departmental Accounts	19,605.83
State and County Aid-Highways	17,551.73
Estates of Deceased Persons	598.08
Water	26,088.28

Federal Grants	\$108,316.70
----------------------	--------------

Aid to Dependent Children:

Administration	\$ 1,039.57
Aid	1,050.52

Old Age Assistance:

Administration	3,479.53
Aid	21,779.19

\$ 27,348.81

Overestimates 1951:

State Parks and Reservations	\$ 69.66
Surplus Revenue 1951 and Prior Years	226,751.21

\$477,039.95

TOWN OF BILLERICA

BALANCE SHEET DECEMBER 31, 1951

DEBT AND TRUST ACCOUNTS

ASSETS:

Net Funded or Fixed Debt	\$509,000.00
Trust Funds Cash and Securities	91,602.27

\$600,602.27

LIABILITIES:

Serial Loans	
Water Supply Loan 1932	\$ 1,000.00
Ditson School Addition Loan	340,000.00
Standpipe Construction Loan	77,000.00
Water Mains Extensions Loan	91,000.00

\$509,000.00

TRUST ACCOUNTS:

North Cemetery	\$ 21,717.56
Fox Hill Cemetery	20,024.06
South Cemetery	4,218.27
Old Hill Cemetery	430.78

\$ 46,390.67

GENERAL CARE ACCOUNTS:

Faulkner Cemetery Fund	\$ 1,516.25
Gray Cemetery Fund	1,384.98
Thompson Cemetery Fund	1,485.76

\$ 4,386.99

OTHER FUNDS:

Bowers and Stearns	\$ 26,880.21
Winthrop Faulkner	1,000.00
Abbott Singing	1,896.99
Charles H. Kohlrausch Jr. Playground	10,673.04
Common Seat	169.25
Watering Trough	94.75
Haynes-Jenkins Drinking Fountain	110.37

\$ 40,824.61

\$600,602.27

RALPH L. DODGE

Town Accountant.

**ESTIMATES OF DEPARTMENTS
AND
THE BOARD OF SELECTMEN**

	Appropriated 1951	Expended 1951	Estimated 1952
Finance Committee	\$ 300.00	\$ 297.00	\$ 300.00
Selectmen, Salaries	2,000.00	2,000.00	2,000.00
Selectmen, Expense	750.00	746.45	900.00
Town Accountant, Salary	3,000.00	3,000.00	3,100.00
Town Accountant, Expenses	90.00	88.40	90.00
Town Treasurer, Salary	3,050.00	3,050.00	3,150.00
Town Treasurer, Expense	1,200.00	1,197.65	1,600.00
Perfecting Tax Titles	685.00	802.83	1,225.00
Collector of Taxes Salary	4,200.00	4,200.00	4,300.00
Collector of Taxes, Expenses	2,750.00	2,746.55	2,850.00
Tax Sale Expenses	700.00	633.33	700.00
Assessors, Salaries	7,280.00	7,280.00	9,350.00
Assessors, Expenses	2,420.00	2,372.21	3,253.00
Other Finance Officers and Accounts	20.00	9.62	20.00
Town Clerk, Salary	1,800.00	1,800.00	2,300.00
Town Clerk, Expenses	1,200.00	1,192.08	1,500.00
Election Department, Salaries	500.00	456.00	1,800.00
Election Department, Expenses	850.00	881.20	1,400.00
Registrars of Voters, Salaries	1,000.00	1,000.00	1,000.00
Registrars of Voters, Expenses	2,100.00	2,096.45	2,500.00
Town Hall Wages	2,800.00	2,756.02	3,200.00
Town Hall Expenses	2,600.00	2,601.14	5,000.00
Law Department	900.00	1,195.00	1,200.00
Police Department, Salaries	36,000.00	35,693.13	46,942.00
Police Department, Expenses	4,250.00	4,243.07	5,500.00
Fire Department Salaries	32,085.00	31,705.27	38,299.00
Fire Department Expenses	5,300.00	5,260.51	5,300.00
Forest Fire Patrol	200.00		200.00
Moth Extermination, Salaries	2,000.00	1,997.60	2,120.00
Moth Extermination, Expenses	1,373.00	1,370.83	1,410.00
Trimming Trees, Salaries	2,440.00	2,439.75	5,108.00
Trimming Trees, Expenses	600.00	598.04	814.00

	Appropriated 1951	Expended 1951	Estimated 1952
Dutch Elm Disease Control	500.00	483.51	1,000.00
Civilian Defense	2,000.00	1,972.99	2,190.00
Building Inspector, Salary	1,200.00	1,179.92	1,200.00
Building Inspector, Expenses	325.00	265.47	300.00
Sealer of Weights and Measures, Salary	300.00	300.00	400.00
Sealer of Weights and Measures, Expenses	150.00	147.15	200.00
Dog Officer, Salary	300.00	300.00	350.00
Dog Officer, Expenses	150.00	150.00	175.00
Maintenance of Ambulance	400.00	567.74	710.00
Board of Health, Salaries	845.00	835.00	700.00
Board of Health, Expenses	5,000.00	5,585.69	5,000.00
School Physician	1,000.00	1,000.00	1,000.00
Animal Inspector, Salary	250.00	250.00	300.00
Health Nurse, Salary	3,000.00	3,000.00	3,000.00
Health Nurse, Expenses	650.00	642.92	780.00
Garbage Disposal	4,392.00	4,392.00	4,392.00
Sewerage System	900.00	895.62	1,200.00
Department of Public Works			
Salary	2,925.00	2,925.00	3,218.00
Department of Public Works			
Expenses	500.00	498.89	503.00
Highways and Bridges, Salaries	27,050.00	26,517.34	29,755.00
Highways and Bridges, Expenses	12,250.00	12,221.24	16,501.00
Road Machinery Account	3,000.00	3,000.00	4,000.00
Tar and Oil	10,000.00	9,555.96	15,000.00
Chapter 90 Maintenance	9,000.00	9,000.00	
Chapter 90 Construction	12,000.00	2,865.85	
Snow and Sanding	10,000.00	13,446.25	15,000.00
Street Lighting	11,750.00	11,564.68	13,000.00
Board of Public Welfare, Salaries	4,700.00	4,700.00	4,700.00
Outside Relief	35,000.00	25,354.45	35,000.00
Aid to Dependent Children	30,000.00	16,702.14	35,000.00
Old Age Assistance	110,000.00	109,883.45	125,000.00
Outside Cities and Towns	8,000.00	7,990.23	8,000.00
Director of Veterans' Services			
Salary	750.00	750.00	1,000.00

	Appropriated 1951	Expended 1951	Estimated 1952
Director of Veterans' Services			
Expenses	200.00	224.63	200.00
Veterans' Benefits	10,000.00	15,991.50	17,000.00
School Department, Salaries	280,000.00	271,285.69	318,412.00
School Department, Expenses	103,000.00	102,980.57	126,865.00
Vocational Schools	6,000.00	4,700.89	6,000.00
Park Department, Wages	1,100.00	1,099.73	1,500.00
Park Department, Expenses	600.00	595.53	1,700.00
Memorial Day	500.00	527.00	600.00
Reserve Fund	8,000.00	6,521.20	8,000.00
Workmen's Compensation	4,200.00	3,145.53	4,800.00
Board of Appeal	200.00	136.52	200.00
Planning Board	500.00	470.17	1,300.00
Veterans' of Foreign Wars Quarters	300.00	300.00	300.00
Insurance	6,000.00	5,994.89	7,000.00
Printing	1,565.00	1,565.00	1,800.00
Water Department, Salaries and Wages	20,500.00	20,499.56	25,000.00
Water Department, Expenses	18,200.00	18,186.31	20,020.00
Additions and Extensions	30,000.00	30,587.48	30,000.00
Cemetery Department, Salaries and Wages	5,800.00	5,528.80	5,800.00
Cemetery Department, Expenses	1,600.00	1,607.55	1,600.00
Maturing Debt	33,000.00	33,000.00	33,000.00
Interest	11,500.00	11,280.41	11,000.00

December 31, 1951.

To the Honorable Board of Selectmen:

Gentlemen:

I submit herewith my report as Collector of Taxes for the year 1951.

	EXCISE				Totals
	1948	1949	1950	1951	
Uncollected Bal. 12-31-50	\$ 17.00	\$ 389.45	\$ 7,794.68		\$ 8,201.03
1951 Commitments			304.58	\$ 56,652.53	56,957.11
Refunds		44.85	122.48	1,136.90	1,304.23
Audit Adjustments (Dr.)	5.81	45.57	107.37		158.75
Cash Collected	18.26	350.28	6,484.44	44,320.18	51,173.16
Audit Adjustments (Cr.)					
Abatements	2.00	12.65	1,296.24	3,151.79	4,462.68
Uncollected Bal. 12-31-51	2.55	116.84	548.43	10,317.46	10,985.28
POLL					
	POLL				Totals
	1948	1949	1950	1951	
Uncollected Bal. 12-31-50	\$ 34.00	\$ 210.00	\$ 952.00		\$ 1,196.00
1951 Commitments				\$ 6,168.00	6,168.00
Refunds			12.00	4.00	16.00
Audit Adjustments (Dr.)		14.00	2.00	4.00	20.00
Cash Collected	20.00	120.00	616.00	4,648.00	5,404.00
Audit Adjustments (Cr.)					
Abatements	10.00	56.00	160.00	640.00	866.00
Uncollected Bal. 12-31-51	4.00	48.00	190.00	888.00	1,130.00

PERSONAL

	1948	1949	1950	1951	Totals
Uncollected Bal. 12-31-50					
1951 Commitments	\$ 253.76	\$ 725.05	\$ 2,079.78	\$ 57,143.58	\$ 3,058.59
Refunds					57,143.58
Audit Adjustments (Dr.)		38.00		6.24	44.24
Cash Collected	253.76	417.24	1,400.90	52,556.66	54,628.56
Audit Adjustments (Cr.)			22.10		22.10
Abatements			183.60	1,712.10	1,895.70
Uncollected Bal. 12-31-51	None	345.81	473.18	2,881.06	3,700.05

REAL ESTATE

	1948	1949	1950	1951	Totals
Uncollected Bal. 12-31-50	\$ 1,315.48	\$ 15,469.35	\$ 65,320.40	\$ 568,437.48	\$ 82,105.23
1951 Commitment					568,437.48
Refunds		3,642.80	3,625.45	6,966.43	14,234.68
Audit Adjustments (Dr.)	91.16	63.85	82.71		237.72
Cash Collected	930.32	13,108.68	48,050.24	477,666.72	539,755.96
Audit Adjustments (Cr.)			59.56	6.44	66.00
Abatements	266.96	4,078.90	5,802.10	19,074.76	29,222.72
Transferred to Tax Title	47.00	515.66	1,499.64	4,512.59	6,574.89
Uncollected Bal. 12-31-51	162.36	1,472.76	13,617.02	74,143.40	89,395.54

Respectfully,

LAWRENCE E. DESMOND,

Collector of Taxes.

REPORT OF THE ELLIOT FUND FOR AGED

To the Honorable Board of Selectmen

Gentlemen:

January 1, 1951 amount on deposit at Merrimack River Savings Bank	\$1,051.47
Interest to May 1951	10.51
Interest to November 1951	10.61
	<hr/>
Balance, December 31, 1951	\$1,072.59

Respectfully submitted,

EVERETT R. BRIGHAM,

Trustee.

Annual Report
OF THE
School Committee
OF THE
TOWN OF BILLERICA



For the Year Ending December 31,
1951

SCHOOL COMMITTEE

Oliver P. Greenwood, Chairman	Term Expires 1953
Henry F. Collins, Vice-Chairman	Term Expires 1953
Walter W. Arakelian, Secretary	Term Expires 1954
Francis J. Baxter	Term Expires 1952
Allan B. Cooper	Term Expires 1954

Regular sessions of the School Committee are held on the Thursday evening preceding the first Monday of each month at the Committee room, Howe High School, at eight o'clock from September through June.

SUPERINTENDENT OF SCHOOLS

Edwin A. Martinson	Telephone 28196
Office: Howe High School	Telephone 2511
Office Hours: Every school day and by appointment.	

HEALTH OFFICERS

O. S. Marshall, M.D., Medical Director	Telephone 472
Rita P. Freeman, R.N., School Nurse	Telephone 963

ATTENDANCE OFFICER

F. Lester Shaughnessey	Telephone 2002
------------------------	----------------

CLERKS

Beatrice L. Dole	Telephone 2025
Marjorie F. Currie	Telephone 8307

CARETAKERS OF BUILDINGS AND GROUNDS

Raymond A. Frazza	Howe High School
James A. Terris	Howe High School
Robert M. Hand	Howe High School
Lewis M. Daniels	Talbot School
Joseph A. Faria	Pollard and Old Howe Schools
John Mangiasi	Ditson School
Fred L. Morgan	Ditson School
Maurice H. Grady	General Maintenance

CALENDAR 1952

Wednesday, January 2	Schools open
Friday, February 15	Schools close
Monday, February 25	Schools reopen
Thursday, April 10	Schools close
Monday, April 21	Schools reopen
Friday, June 13	Elementary and Junior High Schools close
Wednesday, June 18	High School Graduation
Friday, June 20	High School closes

HOLIDAYS

Friday, April 11	Good Friday
Friday, May 30	Memorial Day
Monday, October 13	Columbus Day
Wednesday noon through Friday, November 26-28	Thanksgiving
Tuesday noon, December 23	Christmas

SCHOOL CENSUS (5-16 years) October 1, 1951

	Boys	Girls	Total
Number of children 5 or 6 years old	186	160	346
Number of children 7 through 13 years	862	785	1647
Number of children 14 or 15 years old	200	192	392
	<hr/>	<hr/>	<hr/>
	1248	1137	2385

GENERAL ANNOUNCEMENTS

No School Signal:

Four rounds of the fire whistle (2-2-2) at 6:40 a. m. to indicate no session all schools and at 11:00 a. m. for Junior High school. A broadcast will also be given over WLAW, WLLH and WBZ about 7:00 a. m. and 11:00 a. m. Air Raid Sirens will also sound 2-2-2 at Monroe Farwell House, Andover and Gray Streets; Shore Acres Club House, East Billerica; Sunnyside Club, Nuttings Lake; Hawes Store, Bridle Road; Vocell Garage, Pinehurst at 6:40 a. m. and 11:00 a. m. when possible.

The signal will be sounded only in extreme weather or when the highways are unsafe. Generally, the deciding factor will be whether or not buses can travel safely. Parents are asked to exercise their own judgment as to whether children should attend school on stormy days when the signal is not sounded.

Entrance Age:

For admission to the first grade in September 1952, a child must have been born on or before April 1, 1947. A birth certificate is required of all pupils unless their parents were residents of Billerica at the time of the child's birth. Children entering the first grade will be admitted only during the month of September.

Every child entering the schools in any grade must present a certificate of successful vaccination or a certificate of exemption from a registered physician.

Employment Certificates:

Employment certificates are issued at the office of the Superintendent of Schools in the Howe High School building. Applications must be made in person, and a birth or baptismal certificate must be presented.

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1951

Appropriated\$380,000.00

GENERAL CONTROL:

Office Expense	\$ 260.59
Superintendent	5,864.90
Telephone	903.69
Clerks	3,792.58
Graduation	200.67
Attendance Officer	1,410.00
<hr/>	
Total General Control	\$ 12,432.43

EXPENSES OF INSTRUCTION:

Supervisors	\$ 21,558.93
Teachers — High	57,069.68
Teachers — Elementary	155,296.15
Teachers — Substitute	1,990.00
Textbooks	8,906.87
Supplies	6,944.65
Manual Training	1,733.09
Household Arts	438.34
Miscellaneous	139.34
<hr/>	
Total Instruction	\$254,077.05

EXPENSES OF OPERATION:

Janitors — High	\$ 6,867.30
Janitors — Elementary	11,164.77
Maintenance Man	3,049.36
Fuel and Light — High	6,038.75
Fuel and Light — Elementary	9,058.51
Supplies — High	1,146.29
Supplies — Elementary	1,721.68
Water — High	503.51
Water — Elementary	481.38
Traffic Duty	262.50
<hr/>	
Total Operation	\$ 40,294.05

MAINTENANCE:

Repairs — High	\$ 4,836.77
Repairs — Elementary	9,191.77
<hr/>	
Total Maintenance	\$ 14,028.54

AUXILIARY AGENCIES:

Libraries	\$ 118.50
Athletics	2,499.11
Transportation	41,087.73
Insurance	261.42
Nurse and Supplies	3,077.11
Tuition	97.00
<hr/>	
Total Auxiliary Agencies	\$ 47,140.87

CAPITAL OUTLAY:

New Equipment	\$ 5,773.02
Grounds	520.30
<hr/>	
Total Capital Outlay	\$ 6,293.32
Total Expended	\$374,266.26
<hr/>	
Unexpended balance	\$ 5,733.74

REIMBURSEMENTS AND INCOME

From the Commonwealth:

For School Aid (Chapter 643)	\$ 84,106.70
For Transportation	20,673.00
For Vocational Training	2,416.55
Town of Bedford, Tuition	196.15
Rentals, Telephones, Manual Training	193.20
<hr/>	
	\$107,585.60

Expenditures 1951	\$374,266.26
Reimbursements 1951	107,585.60
<hr/>	
Net Cost of Schools to Town	\$266,680.66
Net Cost per Pupil	102.92

EXPENDITURES FOR TRANSPORTATION

Eastern Massachusetts Street Railway Co.	\$ 6,227.00
Middlesex & Boston Street Railway Co.	1,106.00
Vocell Bus Company	29,961.00
Lillian J. Bradley	2,200.00
Ralph H. Barton	1,472.00
F. Lester Shaughnessy	121.73
<hr/>	

\$ 41,087.73

VOCATIONAL SCHOOLS

Appropriated	\$ 6,000.00
Expended	4,700.89
Balance	\$ 1,299.11

TRUST FUNDS

Amount Available 1951	\$3,883.88
Expended	2,118.74
Balance	\$1,765.14

ENROLMENT BY GRADES

Grade	1946	1947	1948	1949	1950	1951
Ungraded	11	15	10	11	15	11
I	189	215	256	248	289	268
II	196	189	226	269	258	300
III	199	201	196	234	275	249
IV	186	208	210	194	225	279
V	194	185	212	210	205	230
VI	132	178	190	221	220	226
VII	155	161	187	201	237	230
VIII	152	150	153	186	184	224
IX	148	142	133	134	176	184
X	117	122	137	127	128	164
XI	88	82	85	109	115	112
XII	87	81	75	82	96	114
XIII	3	2	0	1	2	0
	<u>1857</u>	<u>1931</u>	<u>2070</u>	<u>2227</u>	<u>2425</u>	<u>2591</u>

MEMBERSHIP BY AGE AND GRADE
(As of October 1, 1951)

AGES

Grade	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total
Spec. B					1		1		1	5	3					11
G																0
I	B	58	80	7												11
	B	40	79	3												0
II	G	103	103	29	10	1										146
	B	46	67	5	2	0										122
III	G	36	23	75	22	11	1									190
	B	23	33	64	14	3										110
IV	G			34	70	25	14	6	2	1						134
	B			41	63	16	7	0	0	0						115
V	G				24	49	25	10	7	0						152
	B				39	51	16	5	3							127
VI	G					34	52	18	16	7	1					116
	B					24	43	18	21	3	0					114
VII	G					0	18	59	8	13	3					130
	B					1	34	20	15	7	2					96
VIII	G						34	38	14	15	5					110
	B						0	0	28	39	1					120
IX	G						2		1	10	18					106
	B								0	10	18					118
X	G								1	25	34					82
	B								0	25	54					102
XI	G								0	10	18					69
	B								0	10	18					95
XII	G								0	10	18					53
	B								0	10	18					59
Boys		58	126	133	139	127	120	106	110	89	93	74	34	14	6	1343
Girls		40	115	103	110	118	95	101	111	93	95	83	51	11	2	1248
Total		98	241	236	249	245	215	226	221	182	188	157	85	25	8	2591

REPORT OF THE SCHOOL COMMITTEE

To the Honorable Board of Selectmen:

Gentlemen:

The School Committee submits for the year 1951 the report of the Superintendent of Schools which follows:

Respectfully submitted,

OLIVER P. GREENWOOD, Chairman
HENRY F. COLLINS, Vice-Chairman
WALTER W. ARAKELIAN, Secretary
FRANCIS J. BAXTER,
ALLAN B. COOPER

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee:

Gentlemen:

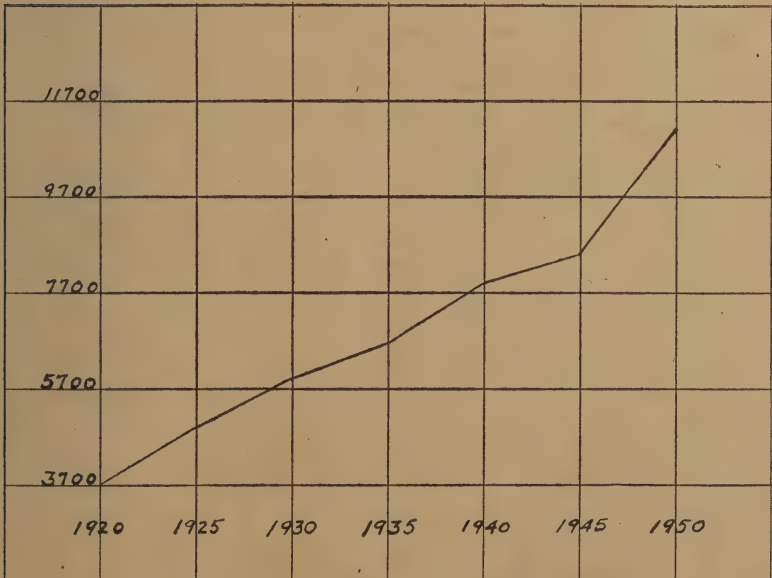
This report submits a brief summary covering our educational endeavors for the year 1951 and an appraisal of our secondary school housing problem for the next decade.

SECONDARY SCHOOL HOUSING

We cannot emphasize too strongly again the serious situation which faces our town in the matter of secondary school housing.

The operation of Howe High School in September, 1951 on the "two platoon system" for Junior and Senior High School students is practical evidence that immediate steps be taken to appoint a committee for the planning and building of a new high school. The present school survey committee, under the chairmanship of Mr. Paul Hosmer, has spent many hours studying the problem, and will undoubtedly present such a recommendation to the town.

GRAPH I
ACTUAL POPULATION GROWTH 1920-1950



Our hard pressed condition comes from two main factors, namely; (1) terrific suburban movement, and (2) high birth rate.

In order to appraise the situation properly, it is necessary to take a backward glance before looking forward.

Graph I portrays our population growth from 1920-1950. This graph shows an average annual increase of 192 persons per year from 1920-1945, as compared to an average annual increase of 520 persons per year from 1945-1950.

The high birth rate of the past five years does not immediately affect our secondary school housing situation, but the suburban flow of people from both Lowell and greater Boston certainly does, and will undoubtedly continue unless tighter home building controls are established.

The geographical location of Billerica, making it a suburb of greater Boston with 2,000,000 population and Lowell with 100,000 population, encourages a high degree of new home building and movement of families with children to the "country".

School enrolment estimates made in 1948 based upon 1920-1945 growth trends, have proved inadequate. The phenomenal growth from 1945-1950 as revealed by the 1950 census, is a new factor which affects our town and must be weighed in a new appraisal.

As we look forward in facing this problem, we should estimate our annual growth by grades for the next decade. Chart I gives us a basis for such an estimate by analyzing the percentage survival figures from birth five and one-half years previous to first grade entrance and likewise from grade 1 to grade 2 and each succeeding grade 1925-1950. Applying the average survival percentages from grade to grade during 1945-1951 to our present grade enrolment, we should estimate (Chart II) to a reasonable degree of accuracy our future junior-senior high school enrolments by grades through 1961. This prediction indicates the building of a high school which may have to accommodate 1200 pupils by 1961, as well as anticipating an addition to the present junior high school in 1958. This is based on the assumption that the suburban movement holds its present rate. The vital year appears to be 1956, when the capacity of our present high school will be reached.

Once the need and size for a new high school has been established, it is then necessary to determine the kind of school which the community desires.

That a new secondary school should serve the needs of adolescent youth is accepted universally, but it should serve other community needs as well. Adult educational programs, adult recreational needs,

CHART I

SCHOOL ENROLMENT TREND 1930 - 1951

Enrolment and Percentage Survival In Each Succeeding Grade

Year	Total	Year	Survival Percentages											
			Birth - Gr. 1	Grades 1.- 2	Grades 2.- 3	Grades 3 - 4	Grades 4.- 5	Grades 5.- 6	Grades 6.- 7	Grades 7.- 8	Grades 8.- 9	Grades 9.- 10	Grades 10 - 11	Grades 11 - 12
1924-25	101	1930	156 154	125	112	118	138	131	124	128	118	66	42	29
1925-26	92	1931	141 164	140 90	120 96	104 93	160 108	139 101	114 87	109 88	129 101	91 77	47 71	34 81
1926-27	98	1932	151 154	153 108	130 93	147 122	117 112	164 102	140 101	123 108	138 126	105 81	83 91	50 106
1927-28	93	1933	170 182	141 93	144 94	152 117	143 97	121 103	152 92	141 101	142 115	85 61	84 80	70 84
1928-29	113	1934	165 146	153 90	128 91	153 106	150 99	143 100	122 101	152 100	146 106	104 73	68 80	74 88
1929-30	113	1935	175 146	156 94	146 95	138 108	151 99	155 103	148 103	120 98	152 100	117 79	78 75	61 90
1930-31	87	1936	159 182	149 85	117 74	134 92	135 98	140 92	153 100	128 87	137 114	100 65	81 69	49 62
1931-32	113	1937	184 180	162 102	150 101	151 129	135 101	146 108	157 112	149 97	143 112	103 75	77 77	52 64
1932-33	114	1938	165 144	177 96	157 97	152 101	151 100	143 106	162 111	155 98	186 125	92 64	87 84	77 100
1933-34	93	1939	169 181	150 91	178 101	154 98	153 101	147 97	169 118	148 91	183 112	121 65	69 75	77 88
1934-35	109	1940	176 161	165 97	155 103	161 90	161 104	167 109	146 99	145 85	148 100	139 76	93 78	52 75
1935-36	95	1941	165 173	165 94	159 97	159 102	166 103	163 101	179 107	130 90	159 109	112 75	101 72	66 70
1936-37	107	1942	177 165	157 95	164 99	150 94	141 88	152 91	167 102	164 91	147 113	97 61	75 67	82 81
1937-38	86	1943	152 176	183 103	159 101	170 103	154 102	160 113	160 105	178 108	173 105	96 65	64 66	64 85
1938-39	125	1944	201 167	161 106	180 98	156 98	154 91	155 101	162 101	155 97	169 95	117 68	71 74	60 94
1939-40	114	1945	181 158	177 88	173 106	171 95	162 104	158 102	162 105	164 101	128 82	124 73	78 62	70 99
Survival % Totals			2633	1432	1446	1548	1507	1529	1544	1440	1615	1058	1121	1267
Survival % Averages			164	95	96	103	100	102	96	96	107	70	74	84
1940-41	107	1946	189 176	196 108	199 112	186 107	194 113	132 81	155 98	152 94	148 90	117 91	88 71	87 111
1941-42	138	1947	215 155	189 100	201 103	208 104	185 99	178 91	161 122	150 97	142 93	122 82	82 70	81 92
1942-43	149	1948	256 171	226 105	196 104	210 104	212 102	190 102	187 105	153 94	133 88	137 96	85 69	75 91
1943-44	137	1949	248 183	269 105	234 103	194 99	210 100	221 104	201 105	186 99	134 87	127 95	109 80	82 96
1944-45	155	1950	289 186	258 104	275 102	225 91	205 106	220 105	237 107	184 92	176 94	128 95	115 91	96 88
1945-46	121	1951	265 212	300 103	249 96	279 101	239 106	226 110	230 104	224 94	184 100	164 93	112 91	114 99
Survival % Totals			1083	625	620	606	626	593	531	570	552	552	472	577
Survival % Averages			181	104	103	101	104	99	89	95	92	92	79	98

health clinics, community meeting space, forums, are a few of the services that should be included in the cooperative planning of a community school.

In meeting the needs of secondary school youth, we have recognized certain basic premises: that every youth shall be afforded the opportunity to obtain at least a high school education; that every youth shall have the fullest opportunity for moral and ethical development in keeping with the ideals and principles of life in an American Democracy; that every youth has certain needs and responsibilities that are common to all adolescents in perpetuating our democratic society; that every youth as a person of inherent worth differs from every other young person in respect to health, mental ability, interests and background. These premises then require that our high school provide: A program of studies in general education that will insure the unity of our people for the common good; diversified experiences and educational services that will meet the educational, vocational and avocational needs of our youth; counselling that will help young people make intelligent choices beneficial to self and society; those services that will assist youth to be physically and mentally healthy.

A comprehensive high school answers the needs for our youth which revolve about their personal development, their civic competence and their occupational preparation. Such a high school is concerned mainly with general education in all its curriculum areas: English, social studies, mathematics, foreign language, science, commercial studies, music, fine arts, industrial arts and health-physical education. This general education includes exploratory and pre-vocational work, not only for boys and girls who plan to go to college, but also for the greater number of youth for whom the high school is the terminal school. Proper guidance of students in the development of individual aptitudes and interests call for a branching into a variety of subject areas and requires several rooms with specialized equipment.

To effectuate "learning by doing", we should provide laboratories in natural science, industrial arts, commercial arts, and household arts. Space and equipment are needed also to accommodate individual student projects and club activities. Libraries and conference rooms are considered as essential workshops and are being given more space than has been usually allocated to them in school design.

The school health program must be reflected in appropriate equipment and building facilities. Some items which deserve consideration in a modern high school building are special quarters for the purpose of medical inspection and clinical use, shower rooms of ample size connected with the gymnasium, hand-washing facilities and adequate rest rooms, including washing and toilet facilities for men and

CHART II
PROJECTION OF SCHOOL ENROLLMENT TREND
1951 - 1963
Enrollment and Percentage Survival in each Succeeding Grade

Births April 1 to March 31	1	2	3	4	5	6	7	8	9	10	11	12	T
	Av. Survival Percentage Birth to 1st Grade	Av. Survival Percentage Grades 1 to 2	Av. Survival Percentage Grades 2 to 3	Av. Survival Percentage Grades 3 to 4	Av. Survival Percentage Grades 4 to 5	Av. Survival Percentage Grades 5 to 6	Av. Survival Percentage Grades 6 to 7	Av. Survival Percentage Grades 7 to 8	Av. Survival Percentage Grades 8 to 9	Av. Survival Percentage Grades 9 to 10	Av. Survival Percentage Grades 10 to 11	Av. Survival Percentage Grades 11 to 12	
1945-46 121 1951	285 104	300 103	249 101	279 101	239 99	226 107	1558 107	230 95	224 92	184 92	164 79	112 96	114 574
1946-47 185 1952	335	276 309		251	290	237	1668 242	219	461 206	169	130		108-613
1947-48 282 1953	510	348	284	312	261	287	2002 254	230	484 201	190	134		125 650
1948-49 231 1954	418	530	358	287	324	258	2169 307	241	548 212	185	150		129 676
1949-50 278 1955	503	435	546	362	298	321	2465 276	292	568 222	195	146		144 707
1956		523	448	551	376	295	343	262	605 269	204	154		140 767
1957				452	573	372	316	326	642 241	247	161		148 797
1958			539	544	470	567	398	300	698 300	222	195		155 872
1959					566	465	607	378	985 276	276	175		187 913
1960						560	498	577	1075 348	254	218		167 987
1961							599	473	1072 531	320	201		209 1261
1962								569		435	253		193 1400
1963										523	400		243 1552

women teachers. The location of special facilities, rooms and equipment should be given careful attention from the point of view of those who make use of them for efficient administration. Thus library, cafeteria, auditorium, administrative offices and guidance rooms should be readily accessible to the entire school population. Science rooms and laboratories should be near preparation and storage rooms. Departmental offices and storage rooms should, as far as possible, be located near the rooms assigned to the department. The gymnasium should have ready access to showers and outdoor athletic and recreation fields. Music rooms and music practice should be near the auditorium and so soundproofed or located as not to interfere with normal classroom activities. Shops and conference rooms, which may be designed to serve the community in out of school hours, may perhaps be located on the first floor.

The youth and community needs of the future, within the range of reasonable prediction, should be anticipated. Thus the audio-mindedness of our school population can be utilized by means of suitable address and radio system in our schools. An expanding visual education program calls for more facilities and equipment to make use of films and other visual aids. Cabinets should be supplied to house exhibit material of local and outside origin.

Planning for the delivery of supplies to cafeteria, shops, science laboratories and supply depositories needs attention in terms of service entrances, receiving space and direct accessibility. New lighting, air conditioning or ventilating arrangements which reflect the latest engineering and sanitary advances in these fields should be explored.

The site for the high school should be large enough in area to provide for outdoor physical education and recreation for the youth of the school and the adults of the community. Space for safe parking of cars and buses should be allocated. Provision should be made for future expansion.

We should try to achieve beauty as well as utility in the construction of buildings inside and out. Functional architecture is essential for any school plant, but it need not be bleak and repellent. A warm atmosphere can be achieved without ostentation or expensive finish.

Since a well planned school depends upon the projection of the program into required space units, a preliminary list of room requirements is presented in order to provide a general understanding of the special needs of such a school.

The operation of a high school is considerably more complicated than an elementary school when pupils, except for brief periods, commonly remain in the same room for all their instruction. The high

school requirements, because of a broader **program with its elective and vocational offerings**, are determined on an entirely different basis.

Dr. Homer W. Anderson, whose national reputation for research in school planning is well recognized, has devised a special formula for determining secondary school room requirements. This formula has been used in our preliminary listing, but before a final recapitulation is made, certain evaluations of subject registration should be explored.

Our purpose in submitting this data is to enable a building committee to quickly determine the scope of its study and extent of consultative service necessary for proper planning. A program for the financing of a school building program is a natural concomitant to school building planning. The responsibility for this duty should be definitely established so that the taxpayers may have a general idea of the financial burden that may result.

BILERICA, MASSACHUSETTS

Total Capacity
of the
Room
Capacity Unit

Subjects	Pupils	Pupils Retained By Increased Holding Power	Periods Per Week	Pupils Per Week	Periods In Expanded School	Dimensions	Room Capacity	Total Capacity of the Unit
Academic Unit:								
English	500	100	5	3000	6000			
Public Speaking		70	2	140	280			
				3140	6280			
Social Studies:								
Civics	70	5	5	375				
Economics	40	5	5	225				
Geography	90	20	5	550				
World History	30	5	5	175				
Ancient History	40	5	5	225				
U. S. History	150	30	5	900				
Home and Family		30	5	150				
				2600	5200			
Foreign Language:								
Latin	50		5	250				
French	50		5	250				
Spanish	60		5	300				
				800	1600			
Mathematics:								
Algebra I and II	125		5	625				
Geometry	30		5	150				
Trigonometry	10		5	50				
Aeronautics	25		5	125				
Arithmetic I	135	10	5	725				
Arithmetic II		35	5	175				
				1850	3700			
					<u>16780</u>			
						19 classrooms	30	570
						18 - 24 x 30		
						1 - 24 x 40		

Subjects	Pupils	Pupils Retained By Increased Holding Power	Periods Per Week	Pupil Periods In Expanded School	Dimensions	Room Capacity	Total Capacity of the Unit
Commercial Unit:							
Jr. Bus. Training	130		5	650	1-24 x 30	30	30
Bookkeeping	105		5	525	2-24 x 40	30	60
Typing	170		5	850	2-24 x 40	35	70
Stenography	85		5	425	1-24 x 30	30	30
Office Practice	30		5	150	1-24 x 30	20	20
				5200			210
Science Unit:							
General Science	150	5	5	775			
Biology	100	5	4 ÷ 2	420			
				110			
Physics	20		4 ÷ 2	80	1 lab. 24 x 40	24	24
				40			
Gen. Physics		25	4 ÷ 2	100			
				50			
Chemistry	30		4 ÷ 2	120			
				60			
Gen. Chemistry		25	4 ÷ 2	100	1 lab. 24 x 40	24	24
				50			
				3190	4 rms. 24 x 30	24	96
				620			144
Household Arts Unit:							
Food and Nutrition	100		2	200	1-24 x 40	24	24
Food and Nutrition		25	10	250	1-24 x 40	24	24
Cloth and Textiles		25	10	250	1-24 x 40	24	24
Homemaking		25	10	250	1-24 x 40	24	24
				1900			96

[illegible]

AUXILIARY ROOMS

1. Administration
 - a. Superintendent's Office
School Committee Room
Secretary's Office
Storage Area
Washroom
 - b. Principal's Office
Asst. Principal's Office
Clerk's Office
Guidance Area (Office and Library)
Storage
Washroom
 - c. Health Suite
Doctor's Office
Dental Office
Two Rest Rooms
Storage
Washroom
 - d. Teachers' Group Work Area
Women's Rest Area
Men's Rest Area
 - e. Pupil Committee Room (Publications, etc.)
 - f. Book Storage
 - g. Supply Storage
 - h. Furniture Storage
2. Science
 - a. Storage for each Laboratory
 - b. Preparation Room and Dark Room
3. Music
 - a. Storage for Band and Orchestra Instruments
4. Art
 - a. Storage for Supplies
5. Shops
 - a. Instructor's Office
 - b. Tool Room
 - c. Finishing Room
 - d. Project Storage
 - e. Lumber Storage
 - f. General Storage
6. Home Economics
 - a. Food Storage
 - b. Project and Clothing Storage

7. Cafeteria
 - a. Kitchen
 - b. Serving Area
 - c. Food Storage
 - d. Locker and Washroom for Workers
8. Commercial Department
 - a. Storage for Supplies
9. Library
 - a. Conference Room
 - b. Visual Aid Storage
10. Gymnasium
 - a. Director's Office
 - b. Locker Room and Showers for 40
 - c. Two Team Rooms (boys and girls)
 - d. Two Visiting Team Rooms (boys and girls)
 - e. Equipment Storage and Repair
 - f. Public Toilets
11. Auditorium
 - a. Stage Storage
 - b. Ticket Booth
 - c. Public Toilets

PERSONNEL

We have had comparatively small turnover in teachers during this past year:

Resignations—Alice E. Card, Alfred E. Lynch, Ruth Ritchie, Pauline Young.

Leave of Absence—Mabelle A. Higgins, Nathalea V. Torrey.

Appointments—Margaret M. Adams, Melvin V. Landon, Robert L. Hesselgren, George Retalis, Catherine L. Torre, Madalyn J. Condon, Clare L. Fallon, Mary F. McCarthy, Doris E. Wilson, Mary E. O'Donnell, Patricia J. Bruce, Elizabeth L. Johnson, S. Samuel Quaganti, Shirley M. Rawding, Barbara McLeod.

Appointment—Clerk - Marjorie F. Currie.

Retirement—Custodian - John Y. Morgan.

Appointments—Custodians - Fred L. Morgan, Robert M. Hand.

CURRICULUM

This past year we have broadened our music curriculum to include instrumental experience on all levels. Currently, seventy-six pupils are engaged in orchestral and band practice. We are looking forward to excellent performances in both of these fields. The Billerica Business Men's Club has donated the sum of \$250.00 for the purchase

of musical instruments which has assisted materially in the broadening of this offering.

It is a pleasure to acknowledge the helpful cooperation of all Town Officials and members of the staff who have been called upon at one time or another to render assistance in meeting our problems.

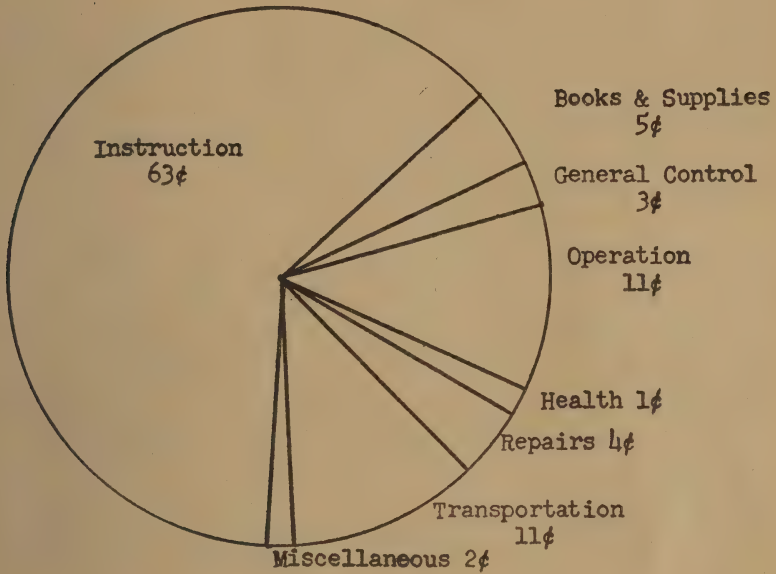
For your patient and loyal support the entire staff is truly grateful.

Respectfully submitted,

EDWIN A. MARTINSON,
Superintendent of Schools.



How the School Dollar Was Spent — 1951



REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

January 25, 1952.

Mr. Edwin A. Martinson
 Superintendent of Schools
 Billerica, Massachusetts.

Dear Mr. Martinson:

I submit herewith my report as Principal of Howe High School for the year 1951.

Our present enrolment, with a comparison of the numbers for some past years, is as follows:

	Senior High	Junior High	Totals
1951	570	454	1024
1950	517	421	938
1945	400	326	726
1941	426	299	725
1935	402	267	669
1931	303	228	531
1926	188	213	401

This steady growth in registration reached such a peak in September last that the only solution for housing the pupils was a double-platoon system. Under this plan, the Senior High is in session from 8:00 to 12:40 and the Junior High from 12:45 to 5:00 (in the winter months to 4:30). The abbreviated time for both schools means a loss of one teaching period for each and a shortening of each Junior High period, as well as entailing additional administration work in arranging classes. However, we have been able to carry on with all of our regular and most extra-curricular activities, but not to as good advantage as under a full-time schedule.

The double-platoon system can only be regarded as a temporary solution to our difficulties and the town should take immediate steps toward providing a new high school building if we are to keep our educational facilities up to the high standard hitherto maintained.

Senior High graduation exercises were held on the evening of June 20, with the annual Alumni banquet and Senior reception following on the next two evenings. The class of 1951 was comprised of 34 boys and 57 girls. Of the graduates, 4 are now in college, 2 in Teachers' college, 9 are in other schools, 6 are taking nursing training and 8 are in the Armed Services.

As a gift to the school, the graduating class presented a check to be used in the purchase of an amplifying unit for the auditorium. This unit has been installed.

Appropriate graduation exercises for the Junior High were held on the afternoon of June 14.

SPECIAL AWARDS AT GRADUATION

- (1) Reader's Digest subscription, Kent Medal and Bond, and Hayden Scholarship Prize, all three to the highest ranking pupil—Mary C. Fitzgerald.
- (2) Billerica Grange Scholarship Prize, to the second-ranking pupil—Lillian Stuart.
- (3) Good Citizenship Award presented by the Daughters of the American Revolution—Louise E. Cameron.
- (4) Washington and Franklin Certificate presented by the Sons of the American Revolution for best progress in American History—Sushila B. Mitra.
- (5) Class of 1951 award to Best Boy Athlete—Harold Tomkins.
- (6) Class of 1951 award to Best Girl Athlete—Anna Baraldi.
- (7) Tri-Delta Girls' Club award—Margaret Sweeney.

- (8) Billerica P. T. A. Scholarships, \$250.00 to be equally divided among those graduates accepted at Teachers' College—Gwendolyn Groves, Richard Loranger.
- (9) Billerica Teachers' Club Scholarship of \$200.00 to the pupil who will go on for further education, recipient selected by the club—Dorothy De Melin.
- (10) Billerica Teachers' Union, Local 1088 A.F.L., a complete scholarship at Lowell Commercial College, recipient named by the club—Florianna Potsus.
- (11) Announcement of a \$200.00 scholarship from College of Practical Arts of Boston University—Thelma Hedberg.
- (12) The Class of 1930 Cup for service to the school—Robert Pacheco. With this cup goes an award of \$25.00 from Dr. and Mrs. A. Warren Stearns in memory of their son, A. Warren Stearns Jr., who was the first recipient of this cup.

SPECIAL HONORS FOR THE YEAR

- (1) Good Government Day Representative—Robert Pacheco.
- (2) At Memorial Day Exercises, American Legion Post 116 presented an award to Margaret Sweeney, our entry in the Oratorical Contest.
- (3) At Armistice Day Exercises, Mr. Frank B. Kennedy presented a prize for the best essay on the topic of Armistice to Sylvia Mitchell.

Special Assemblies for both schools were devoted to patriotic, safety and fire-prevention topics and the Senior High was addressed by visitors from schools, colleges and the services.

Our complete testing program was carried out under the direction of the Guidance Director and the Principal. It always should be emphasized that the tests give us only part of the material needed for competent guidance and that we supplement the tests with the details obtained by the Director in the many personal conferences which she holds with parents and pupils.

In our extra-curricular program, special mention can be made of a new activity, the beginnings of a school band. The Billerica Business Men's Club, which has been so active in promoting our athletic program, is now engaged in sponsoring the band. We are grateful for their help and glad to see so much enthusiastic support for this activity. This year, for the first time, we have been able to play our football games on the new Memorial Field.

It may be that, for the size of our graduating class, there should be a larger number applying for college entrance. However, it should be borne in mind that the great increase in late years in high school enrolment has been made up mostly of boys and girls seeking a high school diploma and nothing further by way of formal schooling. The courses in a modern composite high school therefore, have to be set up with the object of serving the best interests of the many who do not intend to go to college, while jealously guarding the best interests of those, much fewer in number, who should go further in their education. When it comes to the building of the new high school, all this should be taken into account in planning the facilities to be provided.

Respectfully submitted

CYRIL D. LOCKE,
Principal.

HOWE HIGH SCHOOL GRADUATION

June 20, 1951

ORDER OF EXERCISES

PROCESSIONAL — "Commencement March" Hudson
Orchestra

OVERTURE — "Entrance and March of the Peers" Sullivan
High School Orchestra

PRAYER —
Reverend J. Harold Dale, D. D.

ESSAY—"The Voice of the Senior Class"
Mary Catherine Fitzgerald

ESSAY — "Young People in the World Today"
Sushila Bala Mitra

PRESENTATION OF CLASS GIFT —
Robert Eugene Pacheco

ACCEPTANCE OF CLASS GIFT —
Thomas Condon—'52

IN OLD VIENNA — Waltz Medley arr. by Herfurth..... Strauss, et al.
High School Orchestra

ESSAY — "Our Memories"
Thelma Annette Hedberg

ESSAY — "With but a Prayer for Peace"
David Edman Riecks

PRESENTATIONS —
Principal Cyril D. Locke

ESSAY — "Panoramic Perception"
Margaret Ruth Rumrill

THEMES FROM ROMEO AND JULIET Tchaikovsky
High School Orchestra
Solo Trumpet by David Riecks

ESSAY — "In Appreciation"
Florianna H. Potsus

CONFERRING OF DIPLOMAS —
Oliver P. Greenwood, Chairman of School Committee

ESSAY — "Stairway to the Future"
Margaret Ellen Sweeney

ESSAY — "Farewell"
Jean Teresa Frobese

THE STAR-SPANGLED BANNER —
Audience

RECESSIONAL MARCH Gounod
Orchestra

CLASS ROLL

Laura Mae Ablett	Claire Agnes Coffey
Lorraine A. Angell	*Judith Collins
Donald Francis Austin	Arthur V. Curry
Anna Marie Baraldi	Mary Laura Daley
John Joseph Baraldi	Dorothy Regina DeMelin
Donald Everett Barden	Frederic Leslie Dickie
Robert Harold Baroni	Mary Elizabeth Doherty
Richard Hoyt Belcher	Joseph Francis Donahue
Dorothy Evelyn Benson	Catherine Mary Dwyer
Doris Evelyn Bevis	*Mary Catherine Fitzgerald
Patricia Agnes Brown	Priscilla Gail Flint
Lorna Diane Button	Elaine Violet Fredrickson
*Betty Jean Cameron	*Jean Teresa Frobese
Louise Erdine Cameron	Joan Laurene Graham
Lorraine Marie Caissie	Gwendolyn Gertrude Groves
John Edwards Cheney, Jr.	Betty Ann Hatzberger
John Al Christianson	*Thelma Annette Hedberg
George Thomas Clark, Jr.	Robert Laurence Howe

Paul Charles Johansen	Betty Ann O'Hara
Ruth Mabel Evelyn Johnson	Ann Teresa O'Neill
Joan Elizabeth Jollimore	*Robert Eugene Pacheco
Robert Keefe	Joan Shirley Pasquale
Margaret Isabelle Lacey	Roberta Ann Marie Pelletier
Anita Marie Lambert	*Florianna H. Potsus
Jeannette Mary Lambert	Norman D. Reekie
Margaret Ann Landry	*David Edman Riecks
Emory Joseph Lebonville	*Margaret Ruth Rumrill
Lauretta Ann Lebonville	Joan Marie Sargent
Edward Joseph LeClair	Joan Louise Saunders
Loretta Marie Lloyd	Richard Earl Sawyer
Richard Martin Loranger	Corinne Grace Scaringi
Arthur Sterling MacIntosh	George Joseph Scott
Joan Miriam MacLellan	William Robert Shack
Elizabeth Ann MacPherson	Florence Helen Shedd
Elizabeth Ann Mahoney	John James Silliker, Jr.
Marie Elizabeth Mason	James David Stirling
William James Matthews	*Lillian Frances Stuart
George Joseph McGurn	Paul Joseph Surette
Joyce Marie McAndrew	Margaret Ellen Sweeney
Robert Louis Miller	Harold Bertram Tomkins
*Sushila Bala Mitra	Barbara Louise Turner
Beverly Claire Morris	Ruth Janet Twombly
Barbara Ruth Murray	Jane Ann Wansewicz
Irwin Carlisle Nichols, Jr.	Grant Huntley Whiteway
*Margaret Ann O'Connell	Theresa Ann Wilson
Thomas Patrick Woods	
*—Honor Scholarship	

REPORT OF ATTENDANCE OFFICER

Number of calls	1670
Sickness	422
No clothing	23
Missed bus	84
Left town	19
Left school	46
Working with certificate	4
Satisfactory reasons	302
Unsatisfactory reasons	98
Brought to school	74
Truants	253
Other calls	338
Reported to S.P.C.C.	7

FRANCIS LESTER SHAUGHNESSEY

Attendance Officer

REPORT OF SCHOOL NURSE

Classroom Inspection Daily.

Exclusions recommended.

Pediculosis	215
Impetigo	3
Scabies	0
Contagious Diseases	295
Suspicious Cases	150
Ringworm	4
Home visits for correction of Physical Defects.....	15
Home visits for Social Histories.....	15
Home visits for illness.....	14
Pupils taken home from school (illness).....	412
Pupils taken home from school (accidents).....	62
Pupils referred to school physician	38
Pupils referred to family physician	219
First aid treatment	325
Consultation with State Visitor	4
Eyes checked in High School and Junior High.....	475

Ears checked in fourth, fifth and sixth grades at Ditson.

Assisted the Doctor with all the physical examinations and Diphtheria clinic.

RITA FREEMAN, R.N.

FINANCIAL REPORT OF THE HOWE HIGH SCHOOL ATHLETIC ASSOCIATION FOR 1951

CASH RECEIPTS

Cash on Hand, January 1, 1951	\$2,500.00
Football Games	2,038.98
Concessions:	
Philip Collins	16.00
Ralph Sandberg	11.00
Donations:	
Charles C. Lampson	8.15
Total Receipts	<u>\$4,574.13</u>
Turned back to town .....	.89
Balance	<u>\$4,573.24</u>

CASH PAYMENTS

Officials	\$ 231.00
Police	50.00
Equipment	1,938.03
Transportation	229.37
Cleaning and Repairing Equipment	765.40
Federal Taxes	91.10
Printing Tickets	45.75
Hospital Treatments	51.00
Ticket Handlers	25.00
Moving Pictures of Thanksgiving Day Game	96.00
Insurance	226.50
Miscellaneous	47.84
Total Payments	<u>\$3,796.99</u>
Balance on Hand December 31, 1951	\$ 776.25

Respectfully submitted,

PETER N. COFFIN, Treasurer.

HOWE HIGH SCHOOL LUNCH ROOM

Financial Statement for Year Ending December 31, 1951

Sales	\$ 18,514.56
Less: Expenses (Food, payroll)	18,844.23
	<hr/>
Net Loss	\$ 329.67
Cash on hand and in bank '	\$ 522.24
Equipment	20.47
	<hr/>
Net Worth of Howe High School Lunchroom	\$ 542.71

Respectfully submitted,

GRACE BYRNE

DITSON SCHOOL LUNCH ROOM

Financial Statement for Year Ending December 31, 1951

Income:	
Sales to students	\$ 7,114.14
Government reimbursements	1,573.34
	<hr/>
Total Income	\$ 8,687.48
Expenses:	
Food and payroll	\$ 7,784.06
	<hr/>
Net Profit	\$ 903.42

Respectfully submitted.

GRACE BYRNE

REPORT OF SCHOOL PHYSICIAN

SCHOOL CLINIC

Examination of first, fourth, and seventh graders, and new pupils.	
Number examined	826
General Appearance of Health	
Good	684
Fair	129
Poor	13
Glands	
Swollen	227
Throat	
Tonsils Hypertrophied	60
Tonsils Cryptic	13
Teeth	
Abscessed	17
Cariou	103
Poor Condition	5
Ears	
Wax	397
Drum retracted	90
Eyes	
Blepharitis	27
Nose	
Deviated Septum	328
Enlarged Turbonates	240
Heart	
Functional Disorders	4
Scalp	
Pediculosis	38
Spine	
Abnormalities	3
Physical Examination for Basketball, Baseball, and Football	192
Diphtheria Clinic	
No. of pupils receiving Diphtheria and Tetanus Toxoid	121
No. of pupils receiving Booster Inoculations	490
Office Treatments	14

PRE-SCHOOL CLINIC

No. of Children examined	164
Gen. App. of Health	
Good	145
Fair	16
Poor	3
Glands	
Swollen	46
Throat	
Tonsils Hypertrophied	55
Tonsils Cryptic	5
Teeth	
Abscessed	7
Carious	60
Ears	
Retracted Drum	8
Wax	29
Eyes	
Blepharitis	4
Nose	
Deviated Septum	64
Enlarged Turbonates	22
Heart	
Functional Disorders	9
Scalp	
Pediculosis	6
Feet	
Pronated	135

O. S. MARSHALL, M. D.,

School Physician.

TEACHING STAFF AND PUPIL ENROLMENT

In Service January 1, 1952	Subject or Grade	College and Degree	Began Service in Billerica	Enrolment October 1, 1951	
				Boys	Girls - Total
Edwin A. Martinson	Superintendent of Schools	Tufts, A.B., A.M.	1947		
HOWE HIGH SCHOOL					
Cyril D. Locke	Principal, Mathematics	Yale, A.B., Acadia, A.M.	1926	Gr. 9	81 99 180
Edmund J. Burke	Vice-Principal, Mathematics	Villanova, A.B.	1944	10	70 95 165
Margaret M. Adams	English	Boston Univ., B.S.E.	1951	11	55 57 112
Harriet C. Baker	Latin, Ancient History	Wellesley, A.B.	1926	12	43 70 113
E. Ruth Belcher	French, Geometry	Middlebury, A.B.	1927		
Doris G. Bergner	History	Salem, Boston Univ., B.S.E.	1927		
Gladys A. Boutillette	Typing, Business Training	Boston Univ., B.S. in C.Ed.	1947		
Grace E. Byrne	Bookkeeping	Boston Univ., B.S. in C.Ed.	1950		
Mary H. Dooley	English	Boston Univ., A.B.	1933		
Natale J. Federico	General Science, Physical Ed.	Rhode Island State, B.S.	1949	249	321 570
Mary A. Fitzgerald	Stenography, Typing	Salem, B.S.E.	1942		
Alice U. Harvey	English, Spanish	Emmanuel, A.B.	1946		
Dora B. Kelley	English	Beloit, A.B., Radcliffe, A.M.	1947		
Melvin V. Landon	Chemistry, Physics, Biology	Williams, A.B., U. of Me., M.A.'51.			
Charles L. Lampson	History, Algebra, Civics	U. of Me., A.B., Boston U., M.A.'41			
Arthur W. Merrifield	English	Bates, A.B.	1950		
Dorothy A. Richardson	Arithmetic, Bus. Training	Conn., A.B., Boston U., A.M.	1939		
Joseph A. Roark	Civics, Gen.Sci., Economics	Boston Univ., B.S.	1949		
Katherine L. Walsh	Geography, Arithmetic	Mt. St. Vincent, A.B.	1949		

JUNIOR HIGH SCHOOL

Peter N. Coffin	History	Tufts, A.B., A.M.	1950	Gr.	7	111	121	232
Helen M. Davis	English, Sewing	Tufts, A.B.	1951		8	103	119	222
Helen R. Gilbride	Mathematics, Geography	Radcliffe, B.A.	1948					
Robert L. Hesselgren	Manual Training, Phys. Ed.	Fitchburg, B.S.E.	1951			214	240	454
Hazel I. Killam	English	Boston Univ., B.S., M.Ed.	1947					
Howard A. Lincoln	English	Tufts, A.B.	1948					
Francis J. McCarthy	English	Tufts, A.B., M.Ed.	1950					
Elaine E. Noonan	History, Geography	Lowell, B.S.E.	1951					
George Retalis	Science	Univ. of New Hampshire, B.A.	1951					
Mary C. Saunders	Geography, English	Trinity, A.B.	1949					
Paul W. Sykes	Mathematics	Trinity, B.S., U. of N.H., M.S.'47	1949					
A. Eleanor Wain	Mathematics	Lowell Normal	1928					

POLLARD SCHOOL

Mary E. Gill	Principal, Grades 2 and 4	Lowell, Boston Univ., B.S.E.	1922	Gr. 2 & 4	22	11	33
Eleanor D. Brown	Grade 6	Salem, B.S.E.	1951	6	23	14	37
Mildred G. Perry	Grade 5	Fitchburg, B.S.E.	1950	5	20	19	39
Ruth G. Westcott	Grade 4	Lowell	1928	4	23	10	33
Margaret I. Mason	Grade 3	Lowell, B.S.E.	1942	3	18	18	36
Eleanor A. Murphy	Grade 2	Lowell, B.S.E.	1946	2	20	9	29
E. Barbara Conway	Grade 1	Lowell, B.S.E.	1949	1	16	14	30
Janet F. Mulligan	Grade 1	Lowell, B.S.E.	1944	1	17	14	31
					159	109	268

OLD HOWE SCHOOL

Helen E. Remick	Principal, Grade 4	Fitchburg	1927	Gr.	4	23	23	46
Catherine L. Torre	Grade 5	Lowell, B.S.E.	1951		5	14	21	35
K. Shirley Cowdrey	Grade 6	Lowell, B.S.E.	1947		6	23	19	42
						60	63	123

DITSON SCHOOL

M. Thurza McElman	Principal	Howe School	1912			
Madalyn J. Condon	Grade 6	Lowell, B.S.E.	1951	Gr. 6	25	13
Thomas W. Sykes	Grade 6	Suffolk Univ., A.B.	1950	6	39	39
Clare L. Fallen	Grades 5 and 6	Lowell, B.S.E.	1951	5 & 6	5	27
Milda M. Upley	Grade 5	Lowell, B.S.E., Boston U., B.S.E.	1937	5	18	16
S. Kathleen O'Malley	Grade 5	Lowell, B.S.E.	1947	5	20	14
Mary E. O'Donnell	Grade 5	Emmanuel, A.B.	1951	5	18	16
Mary F. McCarthy	Grade 4	Lowell, B.S.E.	1951	4	20	18
Esther A. Moglia	Grade 4	Lowell Normal	1924	4	21	19
Regina M. Karnilla	Grade 4	Lowell, B.S.E.	1950	4	22	15
Doris E. Wilson	Grades 3 and 4	Plymouth, B.S.E.	1951	3 & 4	23	14
Ruth R. Brodeur	Grade 3	Lowell, B.S.E.	1950	3	19	18
Margaret M. Kennedy	Grade 3	Lowell, B.S.E.	1949	3	17	18
Eleanor M. Hadley	Grade 3	Lowell, B.S.E.	1949	3	22	14
Margaret M. Breen	Grade 2	Lowell, B.S.E.	1950	2	22	12
Mary V. Ramsey	Grade 2	Lowell, B.S.E.	1950	2	23	13
Alice A. Dunn	Grade 2	Lowell, B.S.E.	1950	2	23	13
Etta M. Smith	Grade 2	Salem, B.S.E.	1946	2	26	10
Elizabeth T. Murphy	Grade 1	Salem, B.S.E.	1949	1	19	13
Elizabeth Starr	Grade 1	Salem, B.S.E.	1950	1	19	14
Cherry Diamond	Grade 1	Lowell, B.S.E.	1946	1	17	15
Rose K. Cormier	Grade 1	Lowell, B.S.E.	1947	1	18	14

TALBOT SCHOOL

Ida M. Tobey	Acting Principal	Lowell, B.S.E.	1950
Grace L. Finnegan	Grade 6	Lowell, Hyannis, B.S.E.	1927
Agnes A. Dreven	Grade 5	Lowell, B.S.E.	1946
Catherine E. Burke	Grades 4 and 5	Lowell, B.S.E.	1950
Evelyna A. Birtwell	Grades 3 and 4	Lowell, B.S.E.	1948
Veronica M. Berry	Grade 3	Lowell, B.S.E.	1948
Louise A. Green	Grade 3	Lowell, B.S.E.	1949
Alice V. Shipsey	Grade 2	Lowell	1927
Kathleen M. Morris	Grade 2	Lowell, B.S.E.	1950
Elizabeth F. McCarthy	Grade 2	Lowell, B.S.E.	1940
Effie Mavraides	Grade 1	Lowell, B.S.E.	1950
Alice B. Jezak	Grade 1	Lowell, B.S.E.	1947
Helen R. Lyons	Grade 1	Perry	1926
			223
			204
			427

SUPERVISORS AND SPECIAL TEACHERS

Thelma L. Brown	Household Arts	Nasson, B.S.	1945
Patricia J. Bruce	Physical Education	Wheaton, A.B.	1951
Helen E. Collins	Guidance	Lowell	1936
Robert M. Gill	Manual Training	Wentworth, Fitchburg	1931
Lillian W. Hunt	Art	Mass. School of Art, B.S.E.	1936
Elizabeth L. Johnson	Music	Lowell, B.S.E.	1951
Barbara MacLeod	Art	Mass. School of Art, B.S.E.	1951
Mary M. Mbran	Special Class	Lowell, B.S.E.	1949
S. Samuel Quagenti	Music	Boston, U., Mus.B., Ed.M.	1951
Shirley M. Rawding	Physical Education	Univ. of Miami, B.Ed.	1951
W. L. Rinehart	Handwriting	Boston U., M.Ed.	1948
			15
			15
			1356
			1243
			2599

WARRANT
FOR
ANNUAL TOWN MEETING
BILLERICA, MASSACHUSETTS
COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica Greeting:

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs to meet at the Town Hall, Billerica Center; Talbot School, North Billerica; Ditson School, Pinehurst; and South Side Improvement Association Club House, Nuttings Lake at 10:00 o'clock A.M.,

SATURDAY MARCH 1, 1952

to bring in their votes on one ballot for the following officers:

One Selectman, one Principal Assessor, One member of the Board of Health, One Member of the Public Welfare, One Member of the School Committee, One Member of the Cemetery Commissioners all for three Years, One Moderator, two Constables all for One Year. Five members of the Planning Board, One for Five Years, One for Four Years, One for Three Years, One for Two Years, One for One Year.

Polls will close at eight o'clock P.M.

And you are hereby further required to notify and warn the inhabitants of said Billerica, qualified to vote in Election and Town Affairs to meet at the Town Hall, Billerica,

SATURDAY, MARCH 8, 1952

At ten o'clock A.M. then and there to vote on the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To fix the salaries of the several elective officers of the Town; or act in relation thereto.

Article 5. To raise and appropriate such sums of money as may be deemed necessary to defray the Town Expenses for the ensuing year; or act in relation thereto.

Article 6. To see if the Town will vote to authorize the Town Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1952, and issue a note or notes therefor, payable within one year, and to renew any note or notes as may be given for a period of less than one year, in accordance with Section 17, Chapter 44, General Laws.

Article 7. To see if the Town will raise and appropriate the sum of \$5,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will vote to authorize the Board of Selectmen to sell the property taken by the Town under Tax Title Procedure; or act in relation thereto.

Article 9. To see if the Town will raise and appropriate the sum of \$1,000.00, as provided in Chapter 32, Section 89, General Laws, to be expended under the direction of the Board of Selectmen, to the widow of William N. McMillen, who died as a result of injury incurred in the fire service of the Town; or act in relation thereto.

Article 10. To see if the Town will appropriate or transfer from the Overlay Reserve the sum of \$8,000.00 for a Reserve Fund; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate or transfer from available funds the sum of \$639.86 to pay the following 1951 bills: Halls, Lowell Electric Light Corporation, \$64.47, E. H. Gates, \$15.00, M. D. Stetson Company, \$7.50; The Typewriter Shop, \$46.17; Board of Health, E. F. Mahady Company, \$6.00, City of Lowell, \$150.00; Civil Defense, Elmer Tilton, \$90.72; Portugese Colonial Band of Lowell, \$60.00; Legal Account, Joseph C. Leighton, \$200.00; or act in relation thereto.

Article 12. To see if the Town will adopt a By-Law, as permitted in General Laws, Chapter 40, Section 21 (13), requiring all Town Officers to pay all fees received by them by virtue of their offices into the Town Treasury, and to report

the amount thereof from time to time to the Selectmen, who shall publish the same in the Annual Town Report; or act in relation thereto.

Article 13. To see if the Town will authorize the Moderator to appoint a Committee of three to begin consideration of a celebration in 1955 to celebrate the incorporation of the Town of Billerica on May 23, 1655; or act in relation thereto.

Article 14. To see if the Town will instruct the Moderator to appoint a committee to present to the next Annual Town Meeting plans and specifications for a new high school in Billerica Center, and recommendations for a site; or act in relation thereto.

Article 15. To see if the Town will transfer from available funds the sum of \$10,000.00 to be expended by the committee appointed under Article 14 for architect's fees, options, engineering, legal and other expenses in connection with the purpose for which it was appointed; or act in relation thereto.

Article 16. To see if the Town will vote to accept Chapter 537, Acts of 1951, pertaining to the employees of the Public Welfare Department; or act in relation thereto.

Article 17. To see if the Town will vote to raise and appropriate or transfer the sum of \$2,000.00 or any other amount, for the purpose of establishing a map system, and renewing old maps in the Assessing Department; or act in relation thereto.

Article 18. To see if the Town will vote to raise and appropriate or transfer the sum of \$75.00 or any other amount for the purpose of purchasing a file unit to be placed in the Assessors' safe; or act in relation thereto.

Article 19. To see if the Town will adopt the following: "Whenever a map is submitted to the Planning Board for approval, a duplicate shall be submitted to the Assessing Department;" or act in relation thereto.

Article 20. To see if the Town will raise and appropriate or transfer from available funds the sum of \$2,000.00 to replace the 1950 Pontiac Sedan and the 1951 Ford Sedan of the Police Department and the old police cars to be used toward the purchase price of the new cars; or act in relation thereto.

Article 21. To see if the Town will raise and appropriate or transfer from available funds the sum of \$500.00 for the purpose of purchasing for the Police Department a combina-

tion striper and hand gun assembly to be used by the said department for the purpose of painting signs and lining roads on dangerous curves and also for stenciling purposes; or act in relation thereto.

Article 22. To see if the Town will raise, appropriate, or transfer from available funds the sum of \$900.00 to purchase and install a new oil burning boiler at the North Billerica Fire Station; or act in relation thereto.

Article 23. To see if the Town will raise, appropriate or transfer from available funds the sum of \$550.00 to purchase and install a two-way radio in the new Forest Fire Truck; or act in relation thereto.

Article 24. To see if the Town will vote to raise and appropriate or transfer from the Road Machinery Fund the sum of \$1,500.00 for a Roller attachment for the Austin-Western Grader; or act in relation thereto.

Article 25. To see if the Town will vote to raise and appropriate the sum of \$4,900.00 for a three ton heavy duty truck for the Highway Department; or act in relation thereto.

Article 26. To see if the Town will authorize the Selectmen to sell the 1946 Ford truck of the Highway Department provided the article for the new truck is voted; or act in relation thereto.

Article 27. To see if the Town will vote to raise and appropriate the sum of \$11,500.00 for a five ton Diesel Tractor with Angledozer, Bucket and Cab for the Highway Department; or act in relation thereto.

Article 28. To see if the Town will authorize the Selectmen to sell the 1941 Caterpillar Tractor; or act in relation thereto.

Article 29. To see if the Town will vote to raise and appropriate or transfer from the Road Machinery Fund the sum of \$1,100.00 for a Stonebox for the Highway Department; or act in relation thereto.

Article 30. To see if the Town will raise and appropriate or transfer the sum of \$1,750.00 to purchase one Low Bed Trailor for use of the Department of Public Works; or act in relation thereto.

Article 31. To see if the Town will vote to raise and appropriate the sum of \$900.00 to purchase two portable trench pumps; or act in relation thereto.

Article 32. To see if the Town will vote to raise and appropriate the sum of \$2,400.00 for a one and a half ton truck chassis and cab to replace the 1931 Model A Ford chassis for the Water Department; or act in relation thereto.

Article 33. To see if the Town will authorize the Selectmen to sell the 1931 Model A Ford chassis provided the previous article is voted; or act in relation thereto.

Article 34. To see if the Town will authorize the Department of Public Works to lay a 12-inch water main in Boston Road for a distance of approximately 3700 feet between connections leading to the two existing standpipes and raise and appropriate the sum of \$34,000.00 therefor or authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

Article 35. To see if the Town will authorize the Department of Public Works to drive test wells and develop additional well fields by constructing a new gravel packed well and force main near the site of the present water supply and to make whatever minor changes are necessary at the present high-lift pumping station in conjunction therewith, and raise and appropriate the sum of \$30,000.00 therefor or authorize the Treasurer with the approval of the Selectmen to borrow and issue note or bonds of the Town therefor and authorize the taking by eminent domain or the purchase of any necessary easements or rights in land or location for said well fields and appurtenances; or act in relation thereto.

Article 36. To see if the Town will authorize the Department of Public Works to lay a 16-inch water main in Boston Road from the pumping station to the old standpipe for a distance of approximately 11,700 feet and raise and appropriate the sum of \$178,000.00 therefor; or act in relation thereto.

Article 37. To see if the Town will authorize the Department of Public Works to clean the existing 10-inch and 12-inch water main between the pumping station and the old standpipe for a length of approximately 15,000 feet and raise and appropriate the sum of \$5,000.00 therefor; or act in relation thereto.

Article 38. To see if the Town will authorize the Department of Public Works to make temporary alterations to the existing pumping station and equipment to provide additional

high-lift pumping capacity to meet the needs of the town for a few years and raise and appropriate the sum of \$20,000.00 therefor; or act in relation thereto.

Article 39. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$2,200.00 for a new Mist Blower for the Moth Department, to replace the old one; or act in relation thereto.

Article 40. To see if the Town will raise, appropriate or transfer from available funds the sum of \$1,000.00 to clean the Blanchard and Stearns Brooks; or act in relation thereto.

Article 41. To see if the Town will raise, appropriate or transfer from available funds the sum of \$2,000.00 to erect a backstop at the Kohlrausch Playground; or do anything in relation to the same.

Article 42. To see if the Town will raise, appropriate or transfer from available funds the sum of \$500.00 to be expended under the direction of the Park Department to grade and seed the playground in the River Pines section; or do anything in relation thereto.

Article 43. To see if the Town will raise, appropriate or transfer from available funds the sum of \$5,000.00 to widen and improve Cummings Street from Concord Road to Boston Road; or act in relation thereto.

Article 44. To see if the Town will vote to raise, appropriate or transfer from available funds the sum of \$4,100.00 to purchase a sidewalk tractor, complete with a V type snow plow, and bulldozer blade, cab, lights, starter and windshield wiper; or do anything in relation to the same.

Article 45. To see if the Town will authorize the Moderator to appoint a committee of three to confer with the Chief of the Fire Department relative to placing one of the fire engines in the Pinehurst district and the possibility of getting call firemen, said committee to report at the next Town Meeting; or act in relation thereto.

Article 46. To see if the Town will raise and appropriate or transfer from available funds the sum of \$2,900.00 for the purpose of constructing a sidewalk approximately 475 feet on Andover Road, starting at Square and going east on the northerly side of the street; or do anything in relation to the same.

Article 47. To see if the Town will accept the laying out of Bolton Road from Elliot Street about 312 feet toward Beach Street, as a town way; or act in relation thereto.

Article 48. To see if the Town will raise, appropriate or transfer the sum of \$21.50 to reimburse Mrs. Bertha Singer for expenses to doctor for injuries she received when she fell on Boston Road in Billerica Center; said accident was caused by a defective sidewalk; or act in relation thereto.

Article 49. To see if the Town will authorize the Selectmen to pay \$100.00 to Christine C. Kelly in full settlement of her claim against the Town for injuries sustained because of an alleged defect in Allendale Road, Pinehurst, and appropriate the sum of \$100.00 therefor; or act in relation thereto.

Article 50. To see if the Town will authorize the Selectmen to pay the sum of \$165.00 to Jessie E. Hinds and Marion A. Warren in full settlement of their claim for land damages against the Town in connection with the building of the Gray Street Bridge, and appropriate the sum of \$165.00 therefor; or act in relation thereto.

Article 51. To see if the Town will accept the provisions of Chapter 781 of the Acts of 1951 which permits the question of accepting this Chapter to be placed on the Warrant for the Annual Town Meeting of your Town this year. This act provides for an increase in the amount of pension or retirement allowance of any former employee of the Town who retired prior to November 1, 1949, limited to those who at the time of retirement had at least fifteen years of creditable service and containing certain other restrictions; or act in relation thereto.

Article 52. To see if the Town will authorize the Selectmen to sell obsolete material, equipment and junk; or do anything in relation to the same.

Article 53. To see if the Town will raise and appropriate the sum of \$300.00 to be expended under the direction of the Board of Health for a plumbing inspector; or act in relation thereto.

Article 54. To see if the Town will raise and appropriate, or transfer from available funds in the treasury, the sum of \$3,500.00 for the erection of a Field House at the Memorial Athletic Field; or do anything in relation thereto.

Article 55. To see if the Town will vote to install water-mains to the corner of Riveredge Road and Nashua Road in Billerica, the proposed route of the same to be as follows: From Billerica Center westerly along River Street to Treble Cove Road, southwesterly along said Treble Cove Road to the intersection of said Treble Cove Road and Nashua Road, thence southerly along said Nashua Road to the intersection of said Riveredge Road and said Nashua Road; or to extend the watermains from their present terminus along said route to the intersection of said Riveredge Road and Nashua Road; to raise and appropriate or transfer the sum of \$10,500 to accomplish same or act in relation thereto.

Article 56. To see if the Town will vote to revise the building laws of the Town of Billerica as follows:

BUILDING CODE AND REGULATIONS ON THE CONSTRUCTION AND INSPECTION OF BUILDINGS

PART I

GENERAL PROVISIONS

Sec. 1. This By-Law shall constitute and be known as the Building Code and may be cited as such. It provides for all matters concerning, affecting or relating to the materials, inspection, construction, alteration, repair, height, area, and other structures erected or to be erected in the Town of Billerica except as limited by the laws of this Commonwealth, and the United States Government.

Sec. 2. The Selectmen and the Board of Health shall jointly appoint a full time plumbing and building inspector who shall have at least five years' experience as a journeyman plumber and have a general knowledge of building construction.

Sec. 3. No oversight or neglect of duty on the part of the Inspector of Buildings shall legalize the erection, construction, alteration, or repair of any buildings or structure in a manner not in conformity with the provisions of this By-Law and Regulations.

The provisions of this By-Law shall apply to buildings or structures hereafter erected, altered or repaired.

Sec. 4. Every person intending to erect, construct, extend, alter, restore, repair, raise, move or demolish any building, wall, fire escape, platform or flooring to be used for standing or seating purposes or other structures of any kind within the limits of the town, except necessary repairs not affecting the foundations, external partition walls or party walls, chimneys or stairways, before proceeding to excavate, lay foundations thereof or erect the same, shall file an application for a permit with the Inspector of Buildings on forms furnished by him giving a description of the building or additions, alterations or repairs, and the cost of same, number and name of the street, or if unnumbered the precise location of said property and the name of owner or owners thereof, and shall submit two sets of plans of said work for examination and approval:

One set to be filed by the Inspector and the other set to be kept on the job; both sets to be stamped for identification; also detail drawings and calculations of any portions thereof subject to heavy stress or complicated construction, or for a steel frame or reinforced concrete construction.

THE FOLLOWING INFORMATION MUST BE SHOWN ON ALL PLANS OR APPLICATION SUBMITTED FOR APPROVAL:

PLOT PLAN: Location of proposed building on lot, street and number on street, distance from front, rear and side lines to nearest enclosed portion of building.

FOOTERS & FOUNDATIONS: Give size, thickness, depth, distance below finished grade to basement floor and materials to be used.

Walls: Thickness, heights, and materials to be used.

FLOOR JOIST: Distance between supports, width, depth, and materials to be used, also distance between centers.

ROOF RAFTERS AND COLLAR JOIST: Distance between supports, width, depth, and material to be used, also distance between centers.

GIRDERS: Distance between supports, width, depth, and material to be used.

COLUMNS — Size: Unsupported length and material.

FLUES — Size: Location, number, heights above roof.

EXITS: Show two means of exit for each family in all dwellings.

Sec. 5. The following fees shall be charged for all building permits issued by the building inspector within the Town of Billerica: They shall be paid to the Inspector for the use of the Town.

All dwellings not exceeding \$15,000 building cost, \$7.00.

All dwellings over \$15,000 building cost and all business and industrial buildings, \$15.00.

Any additions, repairs, or alterations as defined in Section 4, \$3.00.

All other buildings, \$3.00.

All Elevators, \$3.00.

Sec. 6. The Inspector of Buildings shall report to applicants on all applications for permits within ten days from receipt thereof.

**INSPECTOR TO EXAMINE BUILDINGS
BEING ERECTED, REPAIRED, ETC.**

Sec. 7. The Inspector of Buildings shall examine all buildings in the course of erection, alteration and repair, as often as practical, and for that purpose shall have the right of entry thereto, and shall make a record of all violations of this Ordinance, together with the location of the building where such violations are found, the name of the owner, lessee, occupant, architect and master mechanic, and all other matters relative thereto. Any owner, architect or builder notified of any viola-

tions of this Ordinance shall, if required by the Inspector, leave the work open until he shall again inspect the work and declare the same approved.

Work on all buildings shall be carried on in a continuous and workmanlike manner, to the approval of the Inspector of Buildings.

INSPECTOR TO EXAMINE ALL BUILDINGS REPORTED DANGEROUS, ETC.

Sec. 8. The Inspector of Buildings shall examine all buildings reported dangerous or unsafe from any cause, and make a record of such examination, including the nature and cause of such condition, with the location of the building, name of owner, lessee and occupant, and for what purpose occupied, and he shall report any building by him deemed dangerous or unsafe to the Town Counsel and request him to take such action as may be required.

Sec. 9. The Inspector may, with the written approval of the Town Counsel order any building which in his opinion is unsafe, to be vacated forthwith and may secure the building and protect the public.

NOTICE IN CASE OF UNSAFE CHIMNEYS, ETC.

Sec. 10. If any chimney, flue or heating apparatus shall, in the opinion of the Inspector of Buildings, be unsafe by reason of endangering the premises by fire or otherwise, he shall at once notify by registered letter the owner, agent or other party having an interest in said premises, who upon receiving said notice shall make the same safe, in pursuance of the terms of said notice.

ENFORCEMENT OF BY-LAWS

Sec. 11. Every structure and part thereof and appurtenant thereto shall be maintained in such repair as not to be dangerous. The owner shall be responsible for the maintenance of all such buildings and structures.

If the Inspector finds that the terms of a permit are violated, he may after notice in writing to the persons to whom the permit was issued, order the whole or any part of the work which is being done under the permit, to be stopped, and such work shall not be resumed until the terms of the permit have been complied with.

NOTICE TO INSPECT

Sec. 12. The builder in charge of construction or the owner of the premises shall give notice to the Inspector of Buildings whenever any parts are ready for inspection. If those parts are to be covered in the further construction of the building, the Inspector shall respond promptly and in no case shall he delay more than seventy-two hours, except Saturdays, Sundays, or holidays, after such notice has been received.

Sec. 13. All permits shall be void unless operations thereunder are commenced within three months after the date of the permit, or if operations thereunder are discontinued for a period of more than six months.

INTERPRETATION OF BY-LAWS

Sec. 14. All questions as to the intent and meaning of the provisions of the Building Code shall be decided by the Inspector of Buildings. Any person aggrieved by the act or decision of the Inspector of Buildings may, by stating his case in writing, appeal within ten days to the Board of Appeals for a hearing.

RELIEF FROM BY-LAW

Sec. 15. Any person applying for a building permit who desires to be relieved from the operation of any of the provisions of this By-Law, may make application in writing to the Inspector of Buildings, specifying in detail what exceptions are desired and the reasons therefor. Said application with the written explanations, specifications, maps, etc., relating thereto shall be submitted by the Inspector of Buildings to the Board of Appeals, as provided in previous paragraph and if approved by a majority, then said application shall be granted by the Inspector of Buildings.

Sec. 16. Every decision of the Board of Appeals shall be in writing and to be effective shall specify the interpretations, or variations allowed, and the reasons therefor and shall be filed in the office of the Inspector of Buildings within seven days after the hearing, where it shall be kept publicly posted for thirty days thereafter.

Sec. 17. If the order or refusal of the Inspector of Buildings shall be affirmed it shall have full force and effect, if modified or annulled, the Inspector of Buildings shall issue directions in accordance with the decision of the Board of Appeals.

PART II

DEFINITIONS

ALTERATION

Sec. 1. A change in a structure which modifies its location, plan, manner of construction, or the kind of materials used, or in any way varies the character of its use.

APARTMENT

That part of a building used exclusively for the home or residence of one family and consisting of at least a kitchen, a water closet, and a bedroom.

APARTMENT HOTEL

Every hotel in which the apartments are rented or designed to be rented in suites for terms of not less than one month and in which there are no kitchens, dining rooms or serving rooms within the apartments but where a general dining room is provided for the use of tenants.

APARTMENT HOUSE

Any building containing three or more apartments.

ATTIC STORY

Any story situated wholly or partly in the roof.

BASEMENT

That part of a building partly under ground, but having more than two-thirds of its entire wall area above the level of the finished grade.

BEARING PARTITION

A partition which supports any load other than its own weight.

BUILDING

A structure which is more than eight feet in length or breadth or more than seven feet in height measuring to the extremities of all parts.

CELLAR

That part of a building having less than two-thirds of its entire wall area above the level of the finished grade.

EXTERNAL WALLS

Shall apply to every outer wall or vertical enclosure of a building other than a party wall above the foundation wall.

FAMILY

A family may consist of one or more persons.

FIRE WALL

A masonry division wall which extends through and at least one foot above the roof (except in Private Dwellings) and in which all openings are protected by fire doors, or any wall dividing space within a building into limited areas for fire protection.

FIRST CLASS BUILDING

Shall consist of fireproof material throughout with floors constructed of iron, steel or reinforced concrete beams, filled in between with terra cotta or other masonry arches or with concrete or reinforced concrete slabs. Wood may be used only for under and upper floors, window and door frames, sashes, doors, interior finish, hand rail for stairs, necessary sleepers bedded in concrete and for isolated furrings bedded in mortar. There shall be no air spaces between the top of any floor arches and the floor boarding.

FOUNDATION WALL

Shall mean that portion of external walls below the level of the finished grade.

FRAME BUILDING

A building, the exterior walls of which or a portion thereof are constructed of wood. Wood frame covered with metal, cement or plaster, or buildings sheathed with boards and partially or entirely veneered with brick, terra cotta, or stone-work shall be deemed to be frame buildings.

GIRDER

A beam for the support of other beams.

HALL

A public hall is a hall, corridor or passageway not within an apartment. A stair hall includes the stairs, stair landings, and those parts

of the public hall through which it is necessary to pass in going from the entrance floor to the floors or roof above.

HOTEL

Any building or a portion thereof used for supplying food or shelter to guests, having a public dining room or cafe or both, and containing more than fifteen sleeping rooms above the first story.

OCCUPIED

Includes designed to be occupied.

PARAPET WALL

That portion of any wall which extends above the roof line and bears no load.

PARTITION WALL

An interior wall of wood, metal or masonry, in a building.

PARTY WALL

Shall apply to every wall used or built, intended as a separation of any building from any other building and is used or adapted for the use of more than one building.

PRIVATE DWELLING

Shall mean a building intended or designed for, or used as, the home or residence of not more than two separate and distinct families or households and no part of which is used as a store or for any business purpose.

REPAIRS

Any change in a structure is sufficient to constitute an alteration.

RUBBLE

Stone masonry laid by hand without the use of a derrick.

SECOND CLASS BUILDING

All buildings not of the first class, the external walls of which are of brick, stone, iron, steel, concrete, reinforced concrete, concrete blocks or other equally substantial and fireproof material.

SHAFT

Whether for air, light, elevator, dumb waiter or any other purpose, is an enclosed space within a building, extending to the roof and covered either by a skylight or by a roof. A vent shaft is a shaft used solely to ventilate or light water closet compartments or bath rooms.

TENEMENT HOUSE

Is any house or building falling within the provisions of G.L. Chapter 145.

THIRD CLASS BUILDING

A wooden frame building.

THICKNESS OF WALL

The minimum thickness of such wall.

UNDERPINNING

The masonry of a wooden building between the sill or first story floor timbers and the grade or ground.

BUILDING CODE AND REGULATIONS ON THE CONSTRUCTION AND INSPECTION OF BUILDINGS

PART III REQUIREMENTS FOR ALL BUILDINGS

Sec. 1. The owner, architect or builder may be required to furnish at any time, at his own expense, satisfactory tests of strength or capacity of any material which he proposes to use in any structure.

Sec. 2. No building, structure or foundation shall be constructed or altered without a permit.

Sec. 3. All excavations for buildings shall be properly guarded and protected so as to prevent the same from becoming dangerous to life or limb. They shall be sheet-piled by the person or persons causing the excavation to be made, when necessary to prevent the adjoining earth from caving in.

Sec. 4. Every building hereafter constructed or altered to be used as a theatre, school, hospital, or any hotel containing more than fifty sleeping rooms, the height of which when constructed or altered exceeds three stories or forty-five feet and every other building hereafter constructed or altered, the height of which when constructed or altered, exceeds five stories or sixty-five feet, if not of first class construction, shall be constructed or altered throughout to conform to the requirement for second class buildings.

Sec. 5. The roof of every building hereafter built or when twenty per cent or more of the surface of any existing roof is renewed, shall be covered with slate, tar and gravel or other incombustible material. All old combustible roofing must be removed before any roof is renewed with incombustible material. All roof covering shall be applied according to Manufacturers Specifications.

Sec. 6. Every building shall have with reference to its height, condition, construction, surroundings, character of occupation and number of occupants reasonable means of egress in case of fire, satisfactory to the Inspector.

Sec. 7. The ends of all floor beams and rafters of second class buildings entering a wall shall be cut on a splay of two inches in their depth.

Sec. 8. Every floor in second class buildings shall have its beam tied to the walls and to each other with wrought iron straps or anchors, at least three-eighths of an inch thick by one and one-half inches wide and not less than eighteen inches long so as to form continuous ties across the building not more than ten feet apart. Plates of all roofs shall be bolted to walls not more than ten feet apart, with five-eighths inch bolts built into walls not less than eighteen inches.

Sec. 9 In all second class buildings walls running parallel or nearly parallel with floor beams shall be properly tied once in ten feet to the floor beams by iron straps or anchor of the size above specified. Said ties or anchors shall extend over and be secured to at least two beams.

Sec. 10. Every wooden header or trimmer more than four feet long carrying a load of over seventy pounds per square foot shall at connection with other beams be framed or hung in stirrup irons.

Sec. 11. In all buildings hereafter built or remodeled within the limits of the Town all water closet compartments must have a window having an area of at least three square feet opening upon the street or yard or upon a court, vent shaft, or shall otherwise be properly vented.

Sec. 12. All buildings hereafter built or altered for habitation shall have a brick chimney with a flue lining of not less than 8" x 8" and every stove or heating unit except electric, shall be connected with the flue. All gas appliances shall be vented as required by local gas company and building inspector.

Sec. 13. Separate permits for elevators must be obtained.

PART IV WORKING STRESSES AND LOADS

Sec. 1. CALCULATION OF STRESSES

(a) The stresses of materials hereafter to be used in construction shall be the calculated stresses due to their dead load plus the applied live load. The allowable factors or units of safety or the dimensions of each piece or combination of materials required in a building or structure, if not given in this ordinance or in the rules, shall be ascertained by computation in accordance with standard practice approved by the Inspector; provided, that the Inspector may require the owner or architect to submit a certified copy of such computation or strain sheets for examination and approval with the application for the building permit.

(b) New types or combination of structural material may be used in any structure when found by the Inspector to fulfill the conditions and tests required by this ordinance for materials used for the purposes.

(c) The stresses for all wooden timbers shall be figured on the actual size of the timber.

Sec. 2. Circular hollow steel or wrought iron columns filled with concrete shall be allowed to carry a load equal to the capacity of the metal casing plus the capacity of the concrete filling.

Sec. 3. Roofs shall be designed to support safely a minimum live load as follows:

Pitch per ft. (inches)	Vertical Ld. Load (lbs.)	Wind Ld. at right angles (lbs.)
4 or less	30	
4 to 8	15	10
8 to 12	10	15
Over 12	5	20

Vertical and wind loads are to be assumed to act together.

WIND LOAD

All buildings shall be designed to safely resist a horizontal wind pressure of twenty (20) pounds for every square foot of exposed surface, measured from ground to top of cornice, and of roof wind loads as above given allowing for wind loads as above given, allowing for wind in any direction. If the resisting moments of the materials of construction are not sufficient to resist the moment of distortion due

to wind pressure, without exceeding the stresses allowed in this ordinance, additional bracing shall be introduced to supply the deficiency in the moment. The Inspector may require a building or structure to be designed for larger wind pressures than those given above if, in his judgment, the exposure requires it.

Sec. 4. FACTORS OF SAFETY.

In computing the working stresses in the framing or construction of any building unless the safe loads are otherwise prescribed in this ordinance and rules, not less than the following factors of safety shall be used:

For wrought iron or steel subject to compression, tension or transverse strains (4)

For cast iron subject to tension or transverse strains (10)

For cast iron subject to compression, for columns of ordinary or short lengths according to the uniformity of the thickness of shell (6)-(8)

For cast iron long columns according to the uniformity of the thickness of the shell (8)-(10)

Cast iron columns shall be drilled with not less than three-eighth inch holes to show thickness of shell whenever required by the Inspector.

For timber subject to tension and transverse strains (4)

For timber compressions in short columns or posts (4)

For timber in long columns or posts not over twenty (20) diameters (5)

Natural or artificial stone or masonry or concrete (10)

Sec. 5 Every floor shall be of sufficient strength to bear safely the weight liable to be imposed thereon in addition to the dead load, and shall safely support a minimum uniformly distributed live load per square foot as specified in the following table:

	Lbs. Per Sq. Ft.
Apartment Hotels	50
Apartment Houses	50
Assembly Halls	125
Dwellings	40
Factories, Heavy Mfg.	250
Factories, Light Mfg.	125
Garages	125
Grand Stands	125
Hotels and Hospitals	100
Office buildings, first floor	100
Office buildings, above first floor	60
School buildings other than assembly halls	50
Storage buildings, light	125
Storage buildings, heavy	250
Stores	125

PART V FOUNDATIONS

Sec. 1. SOIL PRESSURE

(a) **Bearing Value.** When no tests are required the area of footings shall be proportioned so that the load per square foot on the respective soils shall not exceed those given in the following table:

Soft clay or silt	1 ton
Wet sand	2 tons
Firm Clay	2 tons
Sand and clay mixed or in layers	2 tons
Fine, dry sand	3 tons
Coarse sand	4 tons
Gravel	6 tons
Soft rock	8 tons
Hardpan	10 tons
Medium rock	15 tons
Hard rock	40 tons

In case a building or structure rests partly on rock or hardpan and partly on some other soil, the bearing capacity of the latter shall be taken at not more than one-half of the capacity otherwise assumed.

(b) **Soil Tests.** When a doubt arises as to the safe sustaining power of the soil upon which a building or structure is to be erected, or it is desired to exceed the presumptive capacity, the Inspector may direct that borings or tests be made by and at the expense of the owner of the proposed building or structure to determine the sustaining power of the soil. Whenever such a test is made the Inspector shall be notified so that he may be present in person or by representative. A complete record of the test shall be filed with the Inspector.

(c) **Filled Ground.** No foundation of a building or structure shall be placed on filled ground until the Inspector has fixed, by test or inspection, the safe sustaining power that may be assumed.

Sec. 2. DEPTH OF FOUNDATIONS.

(a) The foundation of every permanent building or structure shall be sustained by satisfactory bearing material, which shall mean natural deposits of rock, gravel, sand, rock flour (inorganic silt), clay or any combination of these which does not contain and does not overlay an appreciable amount of organic matter, or fill as provided for in paragraph (c) of Section 1.

(b) When footings are supported at different levels, or at different levels from footings of adjacent structures, foundations plans shall include vertical sections showing to true scale all such variations in grade. The effect of such difference in footing levels on the bearing materials shall be considered in design.

(c) The foundations and grade beams of exterior walls of permanent buildings of structures, except when on rock, and except as otherwise provided in this section, shall be carried down at least three feet six inches below an adjoining surface exposed to freezing.

(d) Foundation walls of detached garages or similar accessory buildings or structures of six hundred fifty square feet or less in area and not over one story high, and grade beams of exterior walls of all

buildings or structures need not be carried more than one foot below an adjoining surface exposed to freezing if the underlying soil, to a depth of at least four feet beneath the surface is clean sand or gravel. No foundation shall be placed on frozen soil, or laid or poured in freezing weather unless adequately protected.

Sec. 3. FOOTINGS.

(a) Footings shall be so designed that the loads will be as nearly uniform as possible and not in excess of the safe bearing capacity of the soil. Footings or base courses for brick or concrete buildings shall not be less than twelve inches thick. Where metal is incorporated or forms a part of a footing or foundation, it shall be thoroughly embedded in concrete, and must be placed at least three inches from any face.

(b) Lally columns shall have concrete footings not less than twenty inches square and twelve inches thick.

(c) Footing courses of stone or concrete are required under the foundation walls of all first or second class buildings. These footing courses shall not be less than six inches wider than the bottom of said foundation wall and not less than twelve inches thick.

(d) A poured concrete footing not less than eight inches thick and projecting a minimum of four inches on each side of the wall shall be placed under all foundation walls constructed of masonry blocks.

Sec. 4. FOUNDATION THICKNESS.

(a) All foundation walls of frame buildings shall be at least four inches thicker than the first story wall above, but shall be at least ten inches thick, except in the case of a private garage or outbuilding. Rubble stone foundation walls shall in all cases be at least eighteen inches thick at the top and twenty-four inches thick at the bottom; and if they exceed eight feet in height above finished grade they shall be at least twenty-four inches thick at the top and thirty at the bottom. The top of all foundation walls shall extend at least eight inches above the finished grade.

Wooden buildings, excluding garages, not exceeding one story in height and not used for habitation may be erected upon masonry piers, at the discretion of the Building Inspector.

(b) All masonry buildings shall have foundation walls built of stone, concrete, or reinforced concrete. If of stone, the stone shall be not less than twenty inches thick and not less than eight inches thicker than the wall next above them. Stone shall not be used as foundations for walls exceeding thirty-five feet in height. If foundation walls are of concrete not over nine feet in height they shall be not less than four inches thicker than the wall above.

(c) Foundation walls over nine feet in height shall be increased one inch for every foot or fractional part thereof in excess of nine feet. All foundations shall be thick enough in excess of the above to resist lateral pressure, and the Inspector may order an increase of thickness for that purpose.

Sec. 5. PIAZZAS, PORCHES, BAY WINDOWS.

(a) All piazzas, porches and bay windows supported from the ground shall have suitable foundations of stone, brick or concrete, or

be supported with iron columns, or masonry piers built on a solid bottom not less than three feet six inches below the grade. If columns are used they shall rest on a footing of stone or concrete, not less than twelve inches square and eight inches thick.

Sec. 6. FOUNDATIONS

(a) No concrete foundations shall be constructed without the use of forms for both sides of the wall. Supports for girders in basement of any building shall be iron columns filled with concrete, brick, stone or concrete piers approved by the Inspector. No adjustable columns to be used in new construction.

Sec. 7. MASONRY ARCHES AND LINTELS.

(a) Bearings. Openings for doors and windows shall have well-built and sufficient arches or lintels of masonry or metal which shall have a bearing at each end of not less than five inches on the wall. Bearing plates shall be provided for lintels resting on walls where the span is more than six feet, except in monolithic reinforced concrete construction.

(b) Strength. All masonry arches shall be capable of sustaining the weight and pressure which they are to carry. Tie rods shall be used where necessary to resist the thrust.

Sec. 8. FIELD STONE WALLS.

Walls of natural field stone shall be four inches thicker than required for walls of dressed stone and shall be laid in mortar and similarly bonded.

Sec. 9. VENEERED WALLS.

(a) Masonry Veneer. Masonry veneer applied to the walls of frame structures shall rest directly upon the masonry foundations and shall not be less than four inches thick.

Flashings: Flashings and such other expedients as may be necessary shall be installed to prevent moisture from penetrating through the wall.

How attached: Masonry veneer shall be securely attached to the frame structure at intervals of not more than 16 inches vertically and 24 inches horizontally.

Sheathing Required: Wood sheathing shall be securely attached to the framework of the structure behind the masonry or stucco veneer.

(b) Stucco Veneer.

Metal Lathing: Metal lathing for stucco base shall be expanded metal weighing not less than three and four-tenths pounds per square yard or wire lath woven or welded not less than No. 20 gauge galvanized or painted.

Sec. 10. PARTY, FIRE AND FIRE DIVISION WALLS.

(a) Construction. Fire walls shall be constructed of approved brick or concrete not less than 12 inches thick, or eight inches thick if of reinforced concrete. In non-fireproof buildings, fire walls shall be continuous from the foundation, with such parapets as may be required.

(b) Protection of Openings. All openings in a fire wall shall be protected on each side with an automatic fire door approved for fire walls.

(c) Stores in Blocks. Stores in blocks shall be separated by fire-resisting partitions of double fireproof lath and cement mortar or its equivalent, extending from the cellar floor to roof boards in one-story buildings and to store ceiling in higher buildings, with all openings protected by approved fire doors or shutters. All the ceilings of such stores shall be finished with fireproof lath and cement plaster or its equivalent. In cellars of such stores, except where such cellars are equipped with a standard system of automatic sprinklers, there shall be, in addition to such partitions, fire walls running at substantially right angles with the street not more than 40 feet apart. The height of such cellars shall be at least seven feet in the clear, with such entrances from the outside through a bulkhead or door as the Building Inspector may consider necessary for protection against fire.

Every building erected or altered for commercial use shall be divided into sections of not more than two stores each by fire walls of masonry at least 8" thick continuous from the basement floor up to the under side of the roof.

(d) Fire Holes. In every store a clear opening covered with 1" thick plate glass 10"x10" set in a metal frame shall be provided between the first floor and basement. This opening shall be centrally located and in a position which will not be covered by counters or other fixtures.

If called for by the Chief of the Fire Department, additional openings may be required for stores having an area exceeding 500 square feet or stores with divided basements.

(e) Party Walls. Every building of frame construction forming a block of two or more buildings shall have a party wall of brick, concrete, or other equally substantial and approved fireproof material, between adjoining buildings, completely separating same, such wall to be not less than 8 inches thick.

Sec. 11. REINFORCED CONCRETE.

Reinforced concrete shall be designed in accordance with best current engineering practice. The Building Inspector may require all calculations pertaining thereto.

PART VI WOOD CONSTRUCTION

Sec. 1. FRAME BUILDINGS.

(a) Framing. Frame buildings shall be built with sills, posts, girts or ledger boards, girders, beams, floor joists, plates and rafters, all of required size and properly framed and braced with studs set at a proper distance apart. All the above mentioned members shall be of solid timber, except the plate, which may be in two pieces.

(b) Size and Spans.

- (1) Corner posts shall be not less than four by six inches, or equivalent.
- (2) Girts shall not be less than four by six inches, properly fastened into posts. Girts shall be in one piece between posts.

- (3) Sills shall not be less than four by six inches or equivalent.
- (4) Ledger boards not less than one by six inches full size may be used notched their full thickness into the studding where the floor joist they support does not exceed fifteen feet in length and the live load does not exceed fifty pounds per square foot of area.
- (5) Studding for exterior walls and bearing partitions shall be not less than two by four inches, spaced not over sixteen inches on centers.
All openings shall have double headers and jack studded under all headers.
- (6) Floor joists shall be not less than two inches in thickness and spaced not over sixteen inches on centers.
- (7) Rafters shall be not less than two inches in thickness nor spaced over twenty inches on centers.
- (8) Deflection shall be limited to $1/360$ of the span.

Sec. 2. In all dwellings the sizes of floor joists shall be as follows:

Distance Between Bearings Clear Span of	Size of Joist (inches)	Distance on Centers (inches)
10 feet	2x8	16
11 feet	2x8	16
12 feet	2x8	16
13 feet	2x8	16
14 feet	2x10	16
15 feet	2x10	16
16 feet	2x10	16
17 feet	2x12	16
18 feet	2x12	16

or sizes and spacing giving their equivalent in strength.

Loads to be computed from center to center of spans.

Sec. 3. The attic floor joists in dwellings can be one inch less in depth than is given in the above table, and any attic, whether finished or unfinished to which there is access, that can be used for storage purposes, shall have the same strength as floor timbers.

Sec. 4. Floor joists and headers shall be doubled at all openings and floor joists shall be doubled under all cross partitions.

Sec. 5. Floor joists shall be bridged with the distance between parallel rows of bridging or between bridging and walls not to exceed 8 feet.

Sec. 6. MAXIMUM CLEAR SPAN OF RAFTERS.

(a) Clear span shall mean distance measured horizontally from plate to a point directly beneath the ridge. The actual rafter length will depend on the roof slope and must be determined accordingly.

(b) Any roof having a pitch of less than 4 inches shall be framed the same as floors.

- (c) For roofs of 4" or more pitch:

Nominal	Spacing Center to Center	Maximum Clear Span
2 x 4	16"	8'
2 x 6	16"	14'
2 x 8	16"	18'

(d) All roof rafters shall be properly fastened to the plate and shall be properly braced and collar tied at least every other rafter or more at the discretion of the Building Inspector.

(e) All headers shall be doubled and all openings over 4' in width shall be double raftered.

PART VII BEARING AND NON-BEARING PARTITIONS

Sec. 1. Bearing Partitions. All exterior walls and bearing partitions shall be not less than 2 x 4 spaced not over sixteen inches on center and shall have two 2 x 4 plates or equivalent.

Sec. 2. Non-bearing Partitions. Non-bearing partitions shall be not less than 2 x 3 and shall have one two-inch plate on top and one two-inch sole on bottom.

Sec. 3. Firestopping. All exterior walls and bearing partitions shall be firestopped.

Sec. 4. All girders under main partitions shall be not less than 6 x 8 or equivalent for two story buildings and shall be increased 2" each way for each additional story. Girder shall be supported not over 8' on center.

Sec. 5. All wooden buildings hereafter constructed shall have suitable diagonal bracing to the satisfaction of the Building Inspector.

PART VIII CHIMNEYS, FLUES, AND FIREPLACES

Sec. 1. No chimney shall be corbelled from a wall more than 1/3 the basic width of the chimney.

Every chimney shall rest on a proper footing of approved masonry. Concrete footings shall be at least six inches wider than the chimney on all sides and shall be built of brick or other incombustible material laid in the best cement mortar.

The sectional area of every chimney must be at least 25% greater than the combined area of all smoke flues entering it.

Sec. 2. Fireplaces and Hearths.

The jambs and backs of all fireplaces shall be of masonry, not less than eight inches thick (including both the rough and finished work, the latter being of firebrick) if of brick, and not less than twelve inches, if wholly or partly of stone.

Brickwork or stonework over fireplaces or similar openings shall be supported by proper iron bars or by brick or stone arches.

All portions of chimneys or fireplaces so constructed as to receive a lateral thrust, not taken care of by iron members thoroughly anchored to the masonry, shall be at least eight inches thick.

No fireplace flue shall be less than 8" x 12", and in all cases the area of the flue shall be at least 1/10 the area of the fireplace opening.

The interior of all fireplace throats shall be thoroughly covered with a coat of cement mortar, carried up to a solid connection with the flue lining, and every rake in the chimney shall be plastered with a good thick coat of cement mortar on both the outside and the inside.

All hearths shall be laid on masonry trimmer arches, or on bars of iron supporting a proper bed of masonry, and shall extend at least eight inches beyond each side of the finished fireplace opening. They shall have a uniform width of at least twenty inches in front of the finished jambs and fireplace.

Sec. 3. Heating Ducts. All heating ducts to or from a heating unit shall be constructed of metal or other suitable incombustible material.

PART IX SPECIAL REQUIREMENTS

Sec. 1. Light and Ventilation.

(a) Every room erected or altered to be used for habitation shall have at least one window designed to open one half to the outside air and with a total area of not less than 1/10th the floor area.

(b) Every bathroom shall be ventilated by a window at least 6 square feet in area, opening to the outside air and ventilating at least 50%. Every water-closet compartment or lavatory shall be ventilated by a window at least 3 square feet in air opening to the outside area and ventilating at least 50%. An air shaft or mechanical ventilating system satisfactory to the Building Inspector may be substituted for the foregoing requirements.

(c) Rooms used for mercantile, manufacturing, or storage purposes shall be ventilated by windows or mechanical ventilation according to generally accepted good practice. Lighting and ventilation in public buildings shall be governed by State regulations.

Sec. 2. Privacy.

In every dwelling access to all living rooms and bedrooms and to at least one water closet compartment shall be provided without passing through any bedroom.

Sec. 3. Exits. In every building hereafter constructed every basement or cellar shall be provided with a direct exit to the outside of the building.

Sec. 4. Rain Water. Water from leaders shall not flow upon the sidewalk and no part of any building shall be constructed in such a way as to discharge water, snow, ice or other material upon a public way.

Sec. 5. Size of dwellings.

No single family dwelling one story in height shall have a floor area of less than 700 square feet.

No single family dwelling more than one story in height shall have a first floor area of less than 500 square feet, or a second floor area of less than 250 square feet. Of the second floor area at least 125 square feet shall have a head room of not less than 7 feet.

No duplex house shall have a floor area of less than twice the required area for one family dwellings as stated in the preceding paragraph.

No two-family dwelling shall have a floor area of less than 700 square feet per family unit including stairways.

Any trailer hereafter used as a dwelling for a period of three weeks or more of any one year shall conform to these requirements of plumbing by-laws pertaining to dwellings and parts of these by-laws. This by-law shall not apply to trailers in approved trailer parks.

PART X PENALTY

Sec. 1. Whoever violates any of the provisions of these by-laws shall be liable to a penalty of not more than one hundred dollars for each violation.

Or act in relation thereto

Article 57. To see if the Town will raise and appropriate or transfer from available funds the sum of \$3,000.00 for the salary of the plumbing and building inspector in accordance with Article 57 and also raise and appropriate, or transfer the sum of \$300.00 for the expense of the plumbing and building inspector; or act in relation thereto.

Article 58. To see if the Town will vote to change the voting precincts and add a new precinct No. 5 with boundaries as follows: Starting at the easterly side of Pond Street at the Tewksbury line, following east side of Pond Street to junction of Salem Road and Pond Street taking Salem Road both sides easterly from Pond Street to the Northeastern Gas Transmission line on east side of said line to Allen Road and then easterly on both sides of Allen Road to the junction of Webb Brook and Allen Road (to present boundary lines of precincts one and three) following present lines of precinct three to Wilmington line and to the Tewksbury line then back to the point of beginning, as recommended by the Selectmen; or act in relation thereto.

Article 59. To see if the Town will raise and appropriate or transfer from available funds the sum of \$750.00 for the equipping of the new precinct in Article No. 58; or act in relation thereto.

Article 60. To see if the Town will vote to raise and appropriate a sum of money for the purpose of constructing and originally equipping and furnishing a new elementary school building, determine whether the money shall be provided for by taxation, by appropriation from available funds in the treasury, and by borrowing under authority of Chapter 44, of the General Laws and Chapter 645, of the Acts of 1948 as amended by Chapter 447, of the Acts of 1951; or take any action in relation thereto.

Article 61. To see if the Town will vote that the committee appointed under Article 1 of the Warrant for the special Town Meeting held on January 8, 1951, be designated a School Building Committee with full authority to enter into all contracts and agreements necessary to construct, equip, and furnish a new elementary school building; or act in relation thereto.

Article 62. To see if the Town will raise and appropriate or transfer from available funds in the treasury the sum of \$900.00 to install a storm drain across Parker Street; this is to be a continuation of the tile drain installed under the general contract of the new Center Elementary School; or act in relation thereto.

Article 63. To see if the Town will vote to amend the present Zoning By-Law and Zoning Map of the Town by re-zoning from a residential district to an industrial district or zone all or any part of land described as follows:

Parcel of land now or formerly belonging to John A. Barrington situated in that part of Billerica, on Maple Avenue, called Billerica Center, shown as Lots D and E on a plan entitled "Plan of land in Billerica belonging to Mary N. Casey and Frederick A. Casey Estate, October 1916, F. W. Huntington & Co., C. E." recorded in the Registry of Deeds for the Northern District of Middlesex County, Book of Plans 34, Plan 19; and bounded easterly by land now or formerly of Mary E. Crosby; westerly by Maple Avenue; southerly by Lot D-1 on said plan, now supposed to be owned by John Calve et ux; westerly by land of the Boston and Maine Railroad; north and easterly by land now or formerly by Joshua Bennett Holden; or act in relation thereto.

Article 64. To see if the Town will amend the Zoning By-Law and Zoning Map by re-zoning from residence district to business district the whole or any part of land owned by Josephine Melendy on Spring Street bounded and described as follows:

Commencing at a point situated on Spring Street, bounded by property of Paul Yaras, proceed northeasterly direction for a distance of 407 feet, entire distance bounded by Yaras property. Then at 60 degree angle, proceed in a southerly direction for a distance of 310 feet along boundary of property belonging to S. W. Lunt, to a point described by marker. Then at 90 degree angle, proceed westerly direction to point of original starting at corner of Melendy-Yaras boundary; or act in relation thereto.

Article 65. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by re-zoning from residence district to business district the whole or any part of land owned by David E. Gardner on the northerly side of Andover Street, bounded and described as follows:

Containing 3307 square feet, more or less, and being the southerly part of the lot marked F. G. Morey & Co., shown on a plan recorded with Middlesex North District Registry of Deeds Plan Book 32, Plan 28, and bounded: beginning at a bound on the northerly side of Andover Street at land of Gustav and Grace Champagne; thence westerly by said Andover Street fifty and $74/100$ feet as shown on said plan; thence northerly on a 12 foot passageway seventy-two and $10/100$ feet to land of John J. and Olive M. Faria; thence easterly by said Faria land forty-nine and $73/100$ feet to land of said Champagne; thence southerly by said Champagne land sixty and $90/100$ feet to Andover Street and the point of beginning; or act in relation thereto.

Article 66. To see if the Town will amend the Zoning By-Law and Zoning Map by re-zoning from residence district to industrial district the whole or any part of land owned by Samuel W. Lunt on Spring Street bounded and described as follows:

Property commencing on Spring Street at boundary point between property of Irving Melendy, 34 feet east of Town Monument; extending east along Spring Street for a distance of 757 feet to junction of Spring Street and Manning Road, then northeast along Manning Road for a distance of 1066 feet to Stone Monument, then in westerly direction bounded by Galvin property, for a distance of 1684 feet, then in a southerly direction, 532 feet bounded by property of Paul Yaras, and 425 feet bounded by Irving Melendy, Total area of 1133981 square feet or 26.032 acres; or act in relation thereto.

Article 67. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by re-zoning from residen-

ce district to business district the whole or any part of land owned by Catherine M. Hurley on Boston Road, bounded and described as follows:

The land in said Billerica with buildings thereon, situated on the northeasterly side of the Boston Road, containing forty-four (44) acres, more or less, and thus bounded and described: Beginning at the westerly corner of the said premises at the corner of the wall on said Boston Road, and at the southerly corner of land formerly of Haslet Mackey, now supposed to belong to Everett and Phyllis Farmer; thence northwesterly on said stone wall and by said Farmer land, three hundred seventy and $26/100$ feet to a corner of the wall at land formerly of Seth Heaton, now belonging to Robert Pasho; thence northeasterly on the stone wall and by said Pasho land, eighteen hundred eighty-two and $32/100$ (1882.32) feet to a corner of the wall at land formerly of Grace Knight Babson, now supposed to belong to Edgar P. Sellew, thence northwesterly on said last mentioned land and by the stone wall eight hundred seventy-two and $41/100$ (872.41) feet to a corner of the wall; thence southeasterly on the stone wall and still by the last mentioned land, three hundred eighty-two (382) feet to a corner of the wall; thence southwesterly on the stone wall and still by said last mentioned land, two hundred twenty-six and $45/100$ (226.45) feet to the easterly corner of land conveyed by Jeremiah J. Hurley to William A. and Anna J. O'Loughlin by deed dated October 13, 1927, and recorded with Middlesex North Registry of Deeds, Book 756, page 206; thence northwesterly by said O'Loughlin land, one hundred ten and $34/100$ (110.34) feet to a corner; thence southwesterly by another parcel of land conveyed by deed by the said Jeremiah J. Hurley to the said William A. and Anna J. O'Loughlin by deed dated April 27, 1928, and recorded with said Registry of Deeds, Book 762, page 247, three and $5/100$ (300.05) feet to said Boston Road; thence northwesterly on said Boston Road two thousand sixty-six and $50/100$ (2,066.50) feet to the point of beginning; or act in relation thereto.

Article 68. To see if the Town will amend the Zoning By-Law and Zoning Map by re-zoning from residence district to a business district the whole or any part of land owned by Lilith Gardner, Richard Gardner and Raymond Hopkinson on Salem Road and bounded and described as follows:

Beginning at a point 850 feet easterly from the intersection of Salem Road and Route #129 and proceeding westerly 1720 feet (more or less) till it reaches large stone and

stake on the northerly side of Salem Road at bungalow occupied by Raymond Hopkinson thence turning in a northerly direction and running for a distance of 250 feet more or less to banks of Old Middlesex Canal in a southeasterly direction till it crosses starting point on property now owned by one Lilith M. Gardner and one Richard Gardner; or act in relation thereto.

Article 69. To see if the Town will amend the Zoning By-Law and Zoning Map by re-zoning from residence district the whole or any part of land owned by Joseph G. Joncas on High Street, bounded and described as follows:

Beginning at the intersection of the Boston and Maine Railroad tracks running toward Boston where it crosses High Street on the westerly side of High Street, and running in a northwesterly direction along said railroad tracks for a distance of three thousand feet (3,000) more or less until it meets the Boston and Maine Railroad tracks running toward Bedford thence turning back on said R.R. track toward Bedford in a southerly direction for a distance of fifteen hundred feet (1,500) more or less to the Old Middlesex Canal thence following said canal in the northerly side in an easterly direction of twenty-two hundred and fifty feet (2,250) more or less to High Street thence turning in a northerly direction and following said High Street for a distance of seven hundred and fifty feet (750) more or less to the point of beginning; or act in relation thereto.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this First Day of February, in the year of our Lord Nineteen Hundred and Fifty-Two.

A true copy

Attest:

John F. Trainor
Constable

Arthur C. Barnard
Frederic H. Brown
Arthur R. Hallenborg
John B. Keaney
George S. Gracie
Selectmen of Billerica

INDEX TO

BILLERICA TOWN REPORT

YEAR ENDING DECEMBER 31, 1951

Collector of Taxes	128
Estimates of Selectmen and Heads of Departments	125
Reports, General	
Bennett Public Library Association	69
Board of Assessors	61
Board of Appeal	79
Board of Health	57
Board of Public Welfare	81
Board of Registrars	56
Building Inspector	54
Cemetery Commissioners	83
Dog Officer and Animal Inspector	80
Elliot Fund for the Aged	130
Fire Department	43
Tree Warden	46
Middlesex County Extension Service	49
Milk Inspector	51
Moth Superintendent	47
Planning Board	55
Police Department	67
Public Health Nurse	60
Public Works Department	75
Sealer of Weights and Measures	52
Selectmen	65
Town Forest Committee	64
Veterans Service Center	53
Water Department	71
School Department	131
Age-Grade Table, October 1, 1951	137
Attendance Officer, Report of	158
Enrolment by Grades	136
Financial Report — Athletic Association	160
Financial Report — Howe High School Lunch Room	161
Financial Statement	134
Graduates	157
High School Graduation	156
Financial Report — Ditson School Lunch Room	161
High School Principal, Report of	153
How The School Dollar Was Spent, 1951	153
No School Signal	133
School Calendar	132
School Committee, Report of	138
School Committee Organization	132

School Nurse, Report of	159
School Physician, Report of	162
Superintendent of School, Report of	139
Teaching Staff and Pupil Enrolment, October 1, 1951	162
Town Accountant, Report of	84
Appropriation Account, Recapitulation	125
Balance Sheets	119
Assets — Debits	119
Credits	121
Debt and Trust Accounts	124
Expenditures	90
Abbott Singing Fund	116
Bowers and Joseph Stearns Fund	115
Cemetery Trust Funds	115
Charles H. Kohlrausch, Jr., Playground Fund	117
Common Seat Fund	116
Carolyn Haynes Jenkins Fund	117
Watering Trough Fund	117
Winthrop Faulkner Fund	116
Interest, Statement of	118
Receipts	84
Tax Statement	114
Town Debt, Statement of	118
Town Clerk:	
Action taken at Special Town Meeting, January 8, 1951	11
Vote cast at Annual Election, March 3, 1951	12
Action taken at Annual Town Meeting, March 10, 1951	14
Action taken at Special Town Meeting, November 24, 1951	38
Vital Statistics	58
Town Officers	3
Town Treasurer	59
Warrant for Special Town Meeting, January 8, 1951	7
Warrant for Special Town Meeting, November 24, 1951	31
Warrant for Annual Town Meeting, March 1, 1952	168

Annual Report

OF THE

TOWN OF BILLERICA

For the Year Ending December 31,

1952



RECEIPTS AND EXPENDITURES
AND REPORTS
OF THE VARIOUS DEPARTMENTS

Printed by
THE BILLERICA PUBLISHING CO.
BillERICA, Mass



TOWN OFFICERS

MODERATOR

A. WARREN STEARNS

SELECTMEN

JOHN B. KEANEY, Chairman (Resigned May 23, 1952)

ARTHUR R. HALLENBORG, Vice-Chairman

FREDERIC H. BROWN, Secretary

GEORGE S. GRACIE

FORREST PARADISE

Reorganization of the Board after the Special Election on August 5, 1952

FREDERIC H. BROWN, Chairman and Secretary

ARTHUR R. HALLENBORG, Vice-Chairman

GEORGE S. GRACIE

FORREST PARADISE

ARTHUR C. BARNARD

TOWN ACCOUNTANT

RALPH L. DODGE

TOWN TREASURER

ROBERT H. FOWLER

COLLECTOR OF TAXES

LAWRENCE E. DESMOND

ASSESSORS

ALDEN M. ROLLINS, Principal Assessor

DANIEL J. HURLEY

MAURICE L. SPAULDING

TOWN CLERK

MILDRED A. WESTHAVER



BOARD OF REGISTRARS

DENNIS J. MAHONEY, Chairman
 JAMES J. CAMPBELL
 CHARLES L. RITCHIE
 MILDRED A. WESTHAVER, Clerk, Ex-Officio

POLICE DEPARTMENT

JOHN F. TRAINOR, Chief
 JOSEPH L. RYAN, Sergeant
 ROBERT A. OLIVIERI, Sergeant

HAROLD J. BARAN	ROBERT A. HONNORS
ROGER BIAGIOTTI	JOHN F. HORAN
HAROLD W. BLAKE	PAUL HOLMES
JOSEPH M. BURKE	JOHN B. LELACHEUR
JAMES F. CALLAHAN	JOSEPH W. MARTIN, JR.
PHILIP GERRARD	CHARLES R. MORRIS
HARRY J. HENRY	HERBERT S. PAGE

DOG OFFICER

ROLAND J. CONWAY

FIRE DEPARTMENT

HARRY F. WAITE, Chief (Retired April 30, 1952)
 PAUL H. ROPER (Appointed Acting Chief on May 5, 1952)

MOTH SUPERINTENDENT AND TREE WARDEN

GEORGE F. WILLIAMS

BUILDING INSPECTOR

MALCOLM DUTTON

SEALER OF WEIGHTS AND MEASURES

EDWARD M. MAHONEY

BOARD OF HEALTH

FREDERICK H. GOULD, Chairman
WARREN A. HOOKWAY, Secretary and Agent
FREDERICK G. BROWN

BOARD OF HEALTH NURSE

HELEN M. HARRINGTON, R. N.

INSPECTOR OF SLAUGHTERING

HOWARD G. SIMONDS

SCHOOL PHYSICIAN

DR. ORLAND S. MARSHALL
DR. SOLOMON G. HAJJAR, Acting School Physician,
appointed October 30, 1952

SCHOOL NURSE

RITA P. FREEMAN, R. N.
HELEN J. RYNNE, Acting School Nurse,
appointed September 3, 1952

CATTLE INSPECTOR

ROLAND J. CONWAY

DEPARTMENT OF PUBLIC WELFARE

WILLIAM J. MORRIS, Chairman
JAMES J. TORPEY
LEO PLOURDE
RICHARD F. CONWAY, Agent and Secretary

VETERANS' AGENT

RALPH K. SANDBERG

SCHOOL COMMITTEE

WALTER ARAKELIAN, Chairman
HENRY COLLINS, Vice-Chairman
ALLEN COOPER
GLADYS K. DEMPSEY
OLIVER P. GREENWOOD

PLANNING BOARD

MORRIS ARAKELIAN, Chairman

CHESTER SANDBERG, Secretary

ANSON W. STONE

GORDON C. BRAINERD

KENRICK BARNES

APPEAL BOARD

MARION D. GOULD, Chairman

ELIS E. CRAM, Vice-Chairman

CYRIL D. LOCKE

ROBERT M. GILL

GEORGE M. DIXON

GEORGE BIGNELL, Alternate

BENJAMIN D. CURRIE, Alternate

CEMETERY COMMISSIONERS

A. WARREN STEARNS

EVELEN A. SPAULDING

HARRY DUNLAP BROWN

FOREST WARDEN

HARRY F. WAITE, Resigned April 30, 1952

PAUL H. ROPER, Appointed May 5, 1952

CIVIL DEFENSE DIRECTOR

CHARLES D. RICHARDS

WARRANT
FOR
PRESIDENTIAL PRIMARY
BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

TO EITHER OF THE CONSTABLES OF THE TOWN OF
 BILLERICA.

GREETING:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Town Hall, Billerica, Talbot School, North Billerica, Ditson School, Pinehurst and the South Side Improvement Association Club House, Nuttings Lake, Tuesday, the twenty-ninth day of April, 1952, at 12:00 o'clock A. M. for the following purposes:

To bring in their votes to the Primary Officers for the Election of Candidates of Political Parties for the following offices:

- 10 DELEGATES AT LARGE to the National Convention of the Republican Party.
- 10 ALTERNATE DELEGATES AT LARGE to the National Convention of the Republican Party.
- 16 DELEGATES AT LARGE to the National Convention of the Democratic Party.
- 16 ALTERNATE DELEGATES AT LARGE to the National Convention of the Democratic Party.
- 2 DISTRICT DELEGATES to the National Convention of the Republican Party 5th Congressional Dist.
- 2 ALTERNATE DISTRICT DELEGATES to the National Convention of the Republican Party 5th Congressional Dist.
- 4 DISTRICT DELEGATES to the National Convention of the Democratic Party 5th Congressional Dist.
- 4 ALTERNATE DISTRICT DELEGATES to the National Convention of the Democratic Party 5th Congressional Dist.

DISTRICT MEMBERS OF STATE COMMITTEE—(One man and one woman) for each political party for the 7th Senatorial District.

25 MEMBERS OF THE REPUBLICAN TOWN COMMITTEE.

10 MEMBERS OF THE DEMOCRATIC TOWN COMMITTEE.

PRESIDENTIAL PREFERENCE.

The polls will be open from 12:00 A. M. to 8:00 P. M.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this 7th day of April A. D., 1952.

JOHN B. KEANEY
FREDERIC H. BROWN
FORREST PARADISE
GEORGE S. GRACIE
ARTHUR R. HALLENBORG
Selectmen of Billerica.

A true copy:

Attest:

JOHN F. TRAINOR, Constable.

April 7, 1952.

**WARRANT
FOR
PRESIDENTIAL PRIMARY
BILLERICA, MASSACHUSETTS**

April 20, 1952

To the Town Clerk:

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy each at ten public places, and at all the post offices in the Town.

Signed

JOHN F. TRAINOR

Constable

Under the foregoing warrant the following vote was cast:

REPUBLICAN PARTY

**Delegates at Large and Alternate Delegates at Large to National
Convention**

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Delegates Group					
Leverett Saltonstall	311	171	117	69	668
Henry Cabot Lodge Jr.	313	180	119	70	682
Joseph William Martin Jr.	280	152	103	58	593
Sinclair Weeks	277	154	103	61	595
Katherine G. Howard	267	149	100	63	579
Daniel Tyler Jr.	264	146	98	61	569
Robert F. Bradford	285	155	116	64	620
Richard I. Furbush	270	143	98	61	572
Charles Gibbons	245	145	95	47	532
Clarence A. Barnes	248	153	95	48	544
Blanks	1390	802	476	308	2976
	<hr/> 4150	<hr/> 2350	<hr/> 1520	<hr/> 910	<hr/> 8930
Alternate Delegates					
Carroll L. Meins	263	142	92	63	560
Maxwell M. Rabb	254	140	92	58	544
Basil Brewer	239	140	91	47	517
John A. Volpe	252	141	94	61	548
Julia B. Kirlin	252	140	93	60	545
Esther W. Wheeler	259	139	96	56	550
Louis Van N. Washburn	250	137	96	58	541
Robert C. Cochrane Jr.	252	139	92	56	539
Jean L. Olmsted	233	138	89	52	512
George W. Schryver	235	139	87	46	507
Blanks	1661	955	598	353	3567
	<hr/> 4150	<hr/> 2350	<hr/> 1520	<hr/> 910	<hr/> 8930

District Delegates and Alternate District Delegates to National Convention—5th District

Delegates Group 1

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Harris S. Richardson	289	117	78	66	550
Otis M. Whitney	274	115	76	63	528
Blanks	267	238	150	53	708
	<hr/> 830	<hr/> 470	<hr/> 304	<hr/> 182	<hr/> 1786

Alternate Delegates

Paul R. Achin	262	112	72	62	508
Muriel S. Barnes	266	108	70	63	507
Blanks	302	260	162	57	771
	<hr/> 830	<hr/> 470	<hr/> 304	<hr/> 182	<hr/> 1786

Delegates Group 1

Ralph H. Bonnell	96	31	27	28	182
Robert H. W. Welch Jr.	92	29	24	28	173
Blanks	642	410	253	126	1431
	<hr/> 830	<hr/> 470	<hr/> 304	<hr/> 182	<hr/> 1786

Alternate Delegates

Edward J. DeSaulnier Jr.	94	31	22	28	175
Edith G. Gallant	94	29	22	28	173
Blanks	642	410	260	126	1458
	<hr/> 830	<hr/> 470	<hr/> 304	<hr/> 182	<hr/> 1786

State Committee

Seventh Middlesex District (Man)

Vincent Hockmeyer	269	145	93	48	555
Blanks	146	90	59	43	338
	<hr/> 415	<hr/> 235	<hr/> 152	<hr/> 91	<hr/> 893

State Committee

Seventh Middlesex District (Woman)

Marion R. Symonds	226	110	85	37	458
Blanks	189	125	67	54	435
	<hr/> 415	<hr/> 235	<hr/> 152	<hr/> 91	<hr/> 893

Town Committee Billerica—25

Alden M. Rollins	309	168	117	60	654
Gordon C. Brainerd	290	145	98	52	585
Charles G. Chigas	291	153	97	51	592
Robert E. Valyou	279	149	92	47	567
Harold B. Bohannon	286	150	89	49	574
Forrest Paradise	318	165	111	60	654
Edith A. McCusker	262	146	96	59	563
Frederick G. Brown	301	165	102	52	620
Achsah G. Simonds	280	154	91	46	571
Harold E. Tivey	289	159	101	47	596
Ellis E. Cram	294	153	109	41	604
John Harvey	276	142	92	46	556
Charlotte Webster	264	143	91	46	544
Archibald V. Lloyd	267	154	99	47	567
Ulric E. Carson	268	147	103	46	564
Fred P. Nickles	304	157	95	50	606
Geraldine B. Taylor	265	149	95	50	559
Frances M. Stearns	281	152	99	49	581
Leila S. Stone	271	147	92	47	557
Frederick H. Brown	287	162	97	54	600
Harry Dunlap Brown	305	167	98	51	621
George Parsons	262	140	98	50	550

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Scatterings	7	3			10
Blanks	2874	1800	1182	895	6751
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	9130	5170	3344	2002	19646

Presidential Preference

Eisenhower	305	169	110	68	652
Taft	75	39	29	9	152
Scatterings	4	2	1	1	8
Blanks	31	25	12	13	81
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	415	235	152	91	893

DEMOCRATIC PARTY

Delegates at Large and Alternate Delegates at Large to National Convention

Delegates	Group	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Paul A. Dever	25	30	50	12	117
John W. McCormack	23	26	38	12	99
Maurice J. Tobin	27	30	51	12	120
John B. Hynes	22	26	45	12	105
William J. Foley	23	25	42	11	101
Henry Brides	18	24	34	9	85
J. William Belanger	19	24	34	9	86
James M. Curley	23	27	42	11	103
Margaret M. O'Riordan	21	23	40	9	93
Thomas P. O'Neill Jr.	21	23	37	10	91
John C. Carr	23	22	37	10	92
John E. Powers	19	21	36	9	85
Daniel B. Brunton	21	24	35	9	89
Mary DePasquale Murray	19	22	35	10	86
Charles I. Taylor	19	23	35	10	87
John W. Coddaire Jr.	19	22	34	10	85
Blanks	218	360	463	171	1212
		<hr/> 560	<hr/> 752	<hr/> 1088	<hr/> 336	<hr/> 2736

Alternate Delegates

Edward A. Pecce	.....	19	25	34	10	88
J. Henry Goguen	.....	18	22	34	9	83
Peter J. Levanti	.....	18	23	35	11	87
James Leo O'Connor	.....	21	24	38	9	92
Stanislaus G. Wondolowski	.....	18	23	32	9	82
Edward F. Doolan	.....	19	23	31	9	82
Salvatore Camelio	.....	20	24	33	10	87
Paul T. Smith	.....	19	21	35	9	84
Charles Collatos	.....	21	21	31	9	82
Elizabeth A. Stanton	.....	17	22	35	10	84
Louis H. Glaser	.....	19	24	34	11	88
Helen J. Fay	.....	18	22	32	9	81
Silas F. Taylor	.....	18	22	31	9	80
Francis H. Murray Jr.	.....	19	23	39	9	90
Thomas F. Graham	.....	18	21	34	9	82
Edith T. Wilcox	.....	19	20	43	10	92
Blanks	.....	259	392	537	184	1372
		<hr/> 560	<hr/> 752	<hr/> 1088	<hr/> 336	<hr/> 2736

District Delegates and Alternate District Delegates to National Convention—5th District

Delegates Group 1

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Daniel F. Moriarty	15	9	38	16	78
William C. Geary	7	11	29	13	60
Edward P. Gilgun	8	6	29	14	57
Daniel D. O'Dea	9	7	27	14	57
Blanks	101	155	149	27	432
	140	188	272	84	684

Alternate Delegates

Helen E. Murphy	9	8	34	15	66
Lawrence E. Corcoran	6	6	26	12	50
Elias J. Kolofolias	7	7	25	13	52
Helen F. Busby	6	9	22	13	50
Blanks	112	158	165	31	466
	140	188	272	84	684

Delegates Group 2

Joseph W. Monahan	2	4	21	6	33
James C. Menton	1	2	10	4	17
John J. Curran	1	4	13	3	21
Leo F. Garvey	1	6	15	4	26
Blanks	135	172	213	67	587
	140	188	272	84	684

Alternate Delegates

John F. Finnerty	2	3	11	3	19
Robert E. Mahoney	2	2	16	5	25
John J. Sheehan	1	3	12	3	19
James A. Coffey	2	3	14	5	24
Blanks	133	177	219	68	597
	140	188	272	84	684

Delegates not grouped

Thomas J. Corbett	1	7	10	5	23
Cornelius F. Cronin	1	9	7	4	21
James A. Cullen	1	8	8	4	21
Mary Maloney Lynch	0	7	11	5	23
Clara A. Gannon	0	1	3	3	7
Blanks	172	263	301	84	760
	175	235	340	105	855

Alternate Delegates not grouped

Helen M. Fitzgerald Cullen ..	0	8	18	6	32
Thomas H. McFadden	1	5	6	5	17
Blanks	69	81	112	31	293
	<hr/> 70	<hr/> 94	<hr/> 136	<hr/> 42	<hr/> 342

State Committee (Man)

Seventh Middlesex District

Francis J. Irvin	18	22	41	10	91
Blanks	17	25	27	11	80
	<hr/> 35	<hr/> 47	<hr/> 68	<hr/> 21	<hr/> 171

State Committee (Woman)

Seventh Middlesex District

Scatterings	1	1	2		4
Blanks	34	46	66	21	167
	<hr/> 35	<hr/> 47	<hr/> 68	<hr/> 21	<hr/> 171

TOWN COMMITTEE

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Forrest Paradise	1				1
Fred Dutile	1				1
John Keaney	1	2		1	4
Frederic Brown	1				1
Lawrence E. Desmond	1	3		1	5
Richard F. Conway	1				1
Thomas F. Murphy		1	1		2
Walter Sullivan		1			1
Charles Phair		2			2
Daniel McSweeney		2			2
Paul F. Newman		1		1	2
John M. Barretto		1			1
Raymond Lyons		1			1
Neal Mahoney		1			1
George McGrath		1			1
Frank Baxter		1			1
Louis Daniels		2			2
James Torpey		1			1
Edward Welch		1			1
John McCullough		1			1
Stanley Bocko		1			1
Edward Dutile		1			1
Paul Hayes		1			1
Andrew Finnegan		1			1
Walter Quinn		1			1
James O'Brien		1			1
Thomas McElligott		1			1
Oliver Lewis		1			1
William O'Brien		1			1
Howard Conway		1			1
Richard Condon		1			1
Daniel Hurley				2	2
Charles Swan				1	1
Edward Cox				1	1
John Monahan				1	1
Charles Reidt, Jr.				1	1
James Nolan				1	1
Blanks	344	437	517	11	1309
	<hr/> 350	<hr/> 470	<hr/> 518	<hr/> 21	<hr/> 1359

Presidential Preference

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Kefauver		14	22	8	44
Eisenhower		4	10	4	18
Taft		2	3	1	6
Truman		3	1	3	7
Stevenson				1	1
Stassen				1	1
Barkley			3	0	3
Scatterings		6	3	1	10
Blanks		18	26	2	46
		<hr/> 47	<hr/> 68	<hr/> 21	<hr/> 136

WARRANT
—FOR—
SPECIAL TOWN ELECTION

August 5, 1952

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Any Constable in the Town of Billerica.

Greeting:

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs to meet at the Town Hall, Billerica Center; Talbot School, North Billerica; Ditson School, Pinehurst; and South Side Improvement Association Club House, Nuttings Lake at 10:00 o'clock A.M., Tuesday, August 5, 1952 to bring in their vote on one ballot for the following officer: One Selectman, unexpired term.

Polls will close at eight o'clock P.M.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, Billerica Center; one copy at the Talbot School, North Billerica; one copy at Ditson School, Pinehurst; one at the South Side Improvement Association Club House; one copy at each of the Post Offices of the Town; and one copy at ten or more public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this seventh day of July, in the year of our Lord Nineteen Hundred and Fifty-Two.

FREDERIC H. BROWN
 ARTHUR R. HALLENBORG
 GEORGE S. GRACIE
 FORREST PARADISE
 Selectmen of Billerica

A true copy.

ATTEST:

JOHN F. TRAINOR, Constable

WARRANT
—FOR—
SPECIAL TOWN ELECTION

July 20, 1952.

TO THE TOWN CLERK:

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy each at ten public places, and at all the post offices in the Town.

Signed

JOHN F. TRAINOR, Constable

UNDER THE FOREGOING WARRANT THE FOLLOWING
 VOTE WAS CAST:

Selectmen for Unexpired Term

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Arthur C. Barnard	425	477	238	89	1229
John DiBerto	4	19	8	2	33
George M. Dixon	316	181	218	262	977
Charles F. Swan, Jr.	14	7	11	28	60
Clarence T. Westlund	12	18	3	2	35
Blanks	4	2	2	3	11
	<hr/> 775	<hr/> 702	<hr/> 480	<hr/> 386	<hr/> 2345

WARRANT
—FOR—
STATE PRIMARY

BILLERICA, MASSACHUSETTS

THE COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To either of the Constables of the Town of Billerica.

Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in the Town Hall, Billerica Center; Talbot School, North Billerica; Ditson School, Pinehurst and the South Side Improvement Association Club House, Nuttings Lake, Tuesday, the Sixteenth Day of September, 1952 at 10:00 o'clock A.M. for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

GOVERNOR for this Commonwealth.

LIEUTENANT GOVERNOR for this Commonwealth.

SECRETARY of the COMMONWEALTH for this
Commonwealth

TREASURER and RECEIVER-GENERAL of this
Commonwealth

AUDITOR of the COMMONWEALTH for this Commonwealth.

ATTORNEY GENERAL for this Commonwealth.

SENATOR in CONGRESS for this Commonwealth.

REPRESENTATIVE in CONGRESS for Fifth Congressional
District.

COUNCILLOR for Sixth Councillor District.

SENATOR for Seventh Senatorial District.

Two REPRESENTATIVES in General Court for Nineteenth
Representative District.

CLERK OF COURTS for Middlesex County.

REGISTER OF DEEDS for Middlesex, Northern District.

COUNTY COMMISSIONERS (2) for Middlesex County.

The polls will be open from 10:00 o'clock A.M. to 8:00 o'clock P.M.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this 2nd day of September, A.D. 1952.

FREDERIC H. BROWN
ARTHUR R. HALLENBORG
GEORGE S. GRACIE
ARTHUR C. BARNARD
FORREST PARADISE
Selectmen of Billerica

A true copy.

ATTEST:

JOHN F. TRAINOR, Constable

September 2, 1952

WARRANT**—FOR—****SPECIAL SEPARATE BALLOT ON QUESTION
OF RENT CONTROL****STATE PRIMARY****BILLERICA, MASSACHUSETTS****THE COMMONWEALTH OF MASSACHUSETTS****MIDDLESEX, SS.**

To either of the Constables of the Town of Billerica.

Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in the Town Hall, Billerica Center; Talbot School, North Billerica; Ditson School, Pinehurst and the South Side Improvement Association Club House, Nuttings Lake, Tuesday, the Sixteenth Day of September, 1952, at 10:00 o'clock A.M. for the following purpose:

To bring in their votes on the following question:

Question—RENT CONTROL

(a) If a voter desires that this city (or town) shall declare by popular referendum that a substantial shortage of housing accommodations exists which requires the continuance of federal rent control in this city (or town) after September thirtieth, nineteen hundred and fifty-two, and until the close of April thirtieth, nineteen hundred and fifty-three, in accordance with the provisions of the Housing and Rent Act of 1947, as amended, he will vote "Yes" on said question.

(b) If he desires that federal rent control shall cease to be in effect in this city (or town) at the close of September thirtieth, nineteen hundred and fifty-two, he will vote "No" on said question.

If a majority of the votes cast in any such city or town in answer to said question is in the affirmative, such city and town shall be deemed to have declared by popular referendum, pursuant to the Housing and Rent Act of 1947, as amended, that a substantial shortage of housing accommodations exists which requires the continuance of federal rent control in such city or town after September thirtieth, nineteen hundred and fifty-two, and until the close of April thirtieth,

nineteen hundred and fifty-three, in accordance with the provisions of said act.

If a majority of the votes cast in any such city or town in answer to said question is not in the affirmative, such city or town shall be deemed not to have declared by popular referendum, pursuant to the Housing and Rent Act of 1947, as amended, that a substantial shortage of housing accommodations exists which requires the continuance of federal rent control in such city or town after September thirtieth, nineteen hundred and fifty-two.

For the purposes of this section a ballot which has neither a valid "Yes" vote nor a valid "No" vote shall not be deemed to be a vote cast.

Shall a declaration be made by popular referendum, pursuant to the Housing and Rent Act of 1947, as amended, that a substantial shortage of housing accommodations exists which requires the continuance of federal rent control in this city (or town) after September thirtieth, nineteen hundred and fifty-two, until the close of April thirtieth, nineteen hundred and fifty-three, in accordance with the provisions of said act?

The polls will be open from 10:00 o'clock A.M. to 8:00 o'clock P.M.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this 2nd day of September, A. D. 1952.

FREDERIC H. BROWN
ARTHUR R. HALLENBORG
GEORGE S. GRACIE
ARTHUR C. BARNARD
FORREST PARADISE

Selectmen of Billerica

A true copy.

ATTEST:

JOHN F. TRAINOR, Constable

September 2, 1952

WARRANT
—FOR—
STATE PRIMARY
WARRANT
—FOR—

**SPECIAL SEPARATE BALLOT ON QUESTION OF RENT
CONTROL**

September 7, 1952.

TO THE TOWN CLERK:

I have posted the 2 Warrants as directed, one copy of each at the Town Hall, one copy of each at the Howe High School, one copy of each at the Talbot School, one copy of each at the Ditson School, one copy of each at the South Side Improvement Association Club House, one copy of each at ten public places, and at all the post offices in the Town.

Signed

JOHN F. TRAINOR, Constable

**UNDER THE FOREGOING WARRANTS THE FOLLOWING
VOTE WAS CAST:**

REPUBLICAN PARTY

GOVERNOR	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Christian A. Herter	535	318	191	97	1141
Blanks	56	70	30	15	171
Scatterings				1	1
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313
 LIEUTENANT GOVERNOR					
Sumner G. Whittier	539	328	197	101	1165
Blanks	52	60	24	11	147
Scatterings				1	1
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313
 SECRETARY					
Beatrice Hancock Mullaney	497	317	190	90	1094
Blanks	94	71	31	23	219
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

TREASURER

Fred J. Burrell	286	200	144	64	694
Roy Charles Papalia	254	135	56	39	484
Blanks	51	53	21	10	135
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

AUDITOR

David J. Mintz	498	305	187	92	1082
Blanks	93	83	34	21	231
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

ATTORNEY GENERAL

George Fingold	516	314	190	94	1114
Blanks	75	73	31	19	198
Scatterings		1			1
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

SENATOR IN CONGRESS

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Henry Cabot Lodge, Jr.	556	348	198	102	1204
Blanks	35	40	23	11	109
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

CONGRESSMAN

Edith Nourse Rogers	521	322	194	97	1134
Blanks	70	66	27	16	179
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

COUNCILLOR

Warren Atkinson	88	54	37	17	196
Chester P. Davis, Jr.	175	70	50	25	320
A. Fred Elwell	39	14	17	8	78
James C. Gahan, Jr.	44	19	19	10	92
William R. Gilman	36	25	17	7	85
John Menasian	5	3	0	0	8
M. Edward Viola	99	121	50	26	296
Blanks	105	82	31	20	238
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

SENATOR

George J. Evans	381	227	143	71	822
Roland V. Blakeney	119	85	49	24	277
Blanks	91	76	29	18	214
	<hr/> 591	<hr/> 388	<hr/> 221	<hr/> 113	<hr/> 1313

REPRESENTATIVES IN GENERAL COURT

John Brox	184	167	62	31	444
Charles E. Ferguson	159	61	57	25	302
Harold S. Dupee	43	38	9	7	97
Wendell H. Irvine	68	28	43	23	162
Joseph Perry	36	37	10	9	92
Alden M. Rollins	461	295	180	87	1023
Blanks	231	150	81	44	506
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1182	776	442	226	2626

CLERK OF COURTS

Charles T. Hughes	365	225	137	67	794
Charles E. Jellison	96	52	35	20	203
John F. Lombard	44	37	21	9	111
Blanks	86	74	28	17	205
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	591	388	221	113	1313

REGISTER OF DEEDS

Frederic H. Brown	433	300	154	76	963
Frank M. Gannon	83	42	30	24	179
John Janas	13	17	2	1	33
Leo A. Roy	30	15	13	3	61
Blanks	32	14	22	9	77
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	591	388	221	113	1313

COUNTY COMMISSIONERS

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
William G. Andrew	159	109	60	31	359
H. Herbert Applin	33	12	8	7	60
L. Johnson Callas	7	7	4	1	19
Walter Francis Chapman	27	15	15	9	66
Edward T. Convery	11	10	5	2	28
Albert L. Daigle	42	55	22	9	128
S. Hale Harding	26	12	15	5	58
Patrick J. Jennings	11	10	18	1	40
John W. Justice	12	5	9	8	34
Thomas P. Lane	11	3	8	6	28
Harold E. Lawson	64	19	18	11	112
Robert L. MacGregory	5	4	4	4	17
W. Edward Magiera	19	25	6	1	51
Herbert Kenneth Noble	39	20	30	2	91
Maurice L. Spaulding	447	294	144	86	971
Ellis Sutcliffe	10	10	4	0	24
D. Paul Wormwood	12	5	3	0	20
Blanks	247	161	69	43	520
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1182	776	442	226	2626

DEMOCRATIC PARTY

GOVERNOR

Paul A. Dever	107	189	162	63	521
Blanks	77	267	111	45	500
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	184	456	273	108	1021

LIEUTENANT GOVERNOR

Charles F. Jeff Sullivan	79	188	119	38	425
Thomas B. Brennan	27	58	40	8	133
Edward C. Carroll	9	30	18	8	65
Thomas J. Kurey	6	11	5	1	23
G. Gerald Lucey	10	34	21	5	70
Joseph L. Murphy	35	49	36	41	161
Blanks	18	85	34	7	144
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	184	456	273	108	1021

SECRETARY

Edward J. Cronin	149	296	207	84	736
Blanks	35	160	66	24	285
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	184	456	273	108	1021

TREASURER

William R. Conley	10	23	17	1	51
Cornelius P. Cronin	33	89	69	32	223
James E. V. Donelan	3	15	9	8	35
Foster Furcolo	50	81	56	16	203
John F. Kennedy	44	98	49	27	218
Jeremiah F. Murphy	12	28	15	5	60
Alexander Francis Sullivan	12	29	21	10	72
Blanks	20	93	37	9	159
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	184	456	273	108	1021

AUDITOR

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Thomas J. Buckley	143	310	207	93	753
Blanks	41	146	66	15	268
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	184	456	273	108	1021

ATTORNEY GENERAL

Francis E. Kelly	89	191	149	63	492
Robert G. Capeless	31	82	32	11	156
George Leary	28	74	45	14	161
John V. Moran	23	37	22	11	93
Blanks	13	72	25	9	119
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	184	456	273	108	1021

SENATOR IN CONGRESS

John F. Kennedy	161	349	235	96	841
Blanks	23	107	38	12	180
	<hr/> 184	<hr/> 456	<hr/> 273	<hr/> 108	<hr/> 1021

CONGRESSMAN

Helen M. Fitzgerald Cullen	122	254	178	71	625
Blanks	62	202	95	37	396
	<hr/> 184	<hr/> 456	<hr/> 273	<hr/> 108	<hr/> 1021

COUNCILLOR

John F. Casey	60	114	92	37	303
William C. Bateman	18	35	15	6	74
John Fred Buckley	16	51	22	10	99
Edward F. Burke	11	26	17	5	59
Joseph J. Corcoran	17	59	39	14	129
Richard G. Cunningham	10	20	28	5	63
Robert E. Donovan	23	44	20	15	102
Blanks	29	107	40	16	192
	<hr/> 184	<hr/> 456	<hr/> 273	<hr/> 108	<hr/> 1021

SENATOR

Francis J. Irvin	144	313	199	87	743
Blanks	40	143	74	21	278
	<hr/> 184	<hr/> 456	<hr/> 273	<hr/> 108	<hr/> 1021

**REPRESENTATIVES IN
GENERAL COURT**

Dan H. Fenn, Jr.	95	205	135	59	494
Thomas F. Murphy	159	350	226	92	827
Blanks	114	357	185	65	721
	<hr/> 368	<hr/> 912	<hr/> 546	<hr/> 216	<hr/> 2042

CLERK OF COURTS

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Joseph V. Carroll	13	31	28	14	86
Edward J. Crane	17	19	34	6	76
John F. Ferrick	3	16	19	5	43
Frederick T. McDermott	25	39	27	14	105
Clement Gregory McDonough	61	178	55	24	318
Edward J. Sullivan	21	37	31	19	108
John F. Sullivan	25	31	33	18	107
Blanks	19	105	46	8	178
	<hr/> 184	<hr/> 456	<hr/> 273	<hr/> 108	<hr/> 1021

REGISTER OF DEEDS

John J. Brennan	5	1	5	3	14
Lawrence E. Desmond	160	415	240	98	913
George H. Finn	2	1	2	1	6
Frederick J. Finnegan	6	9	4	0	19
George F. Hannigan	0	2	0	0	2
Francis D. Heslin, Jr.	1	0	2	0	3
Patrick J. McGlinchey	3	17	6	2	28
Henry L. Mulcahy	0	1	1	0	2
Francis Michael Shea	1	0	1	0	2
Paul E. Sheehan	0	1	1	0	2
Charles D. Slattey	1	2	0	0	3
Paul A. Sullivan	0	1	2	2	5
Joseph J. Sweeney	1	3	3	0	7
Blanks	4	3	6	2	15
	<hr/> 184	<hr/> 456	<hr/> 273	<hr/> 108	<hr/> 1021

COUNTY COMMISSIONERS

James A. Cullen	40	127	79	21	267
Patrick J. Brennan	17	35	41	21	114
Henry F. Buckley	8	14	25	10	57
James H. Burns	3	1	6	4	14
Theodore Campo	10	3	3	2	18
James M. Cook	9	13	19	4	45
Benjamin Watkins Corey	4	2	6	0	17
Edward J. Coughlin	8	8	8	8	32
Charles Cullinane	2	8	3	5	18
James W. Donahue	11	13	12	9	45
Emile A. Dumas	3	5	13	6	27
Vincent A. Errichetti	9	4	6	5	24
Eugene X. Giroux	15	7	10	12	44
Gordon F. Hughes	5	5	8	5	23
Andrew V. Kelleher	4	14	7	2	27
Francis R. King	33	134	20	7	194
John K. Mallett	4	1	7	2	14
Gertrude S. McManus	4	12	11	2	29
John F. Mullin	2	2	1	4	9
Charles Joseph Murphy	4	8	14	6	32
William H. Murphy	2	4	2	3	11
Francis H. Murray, Jr.	27	17	46	8	98
Andrew J. Rogers	3	7	3	0	13
Edward H. Sullivan	53	210	47	25	335
Blanks	88	253	149	45	535
	<hr/> 364	<hr/> 412	<hr/> 546	<hr/> 216	<hr/> 2042

WARRANT
—FOR—
NATIONAL AND STATE ELECTIONS
NOVEMBER 4, 1952
BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To either of the Constables of the Town of Billerica.

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town affairs to meet in the Town Hall, Billerica; Talbot School, North Billerica; Ditson School, Pinehurst and the South Side Improvement Association Club House, Nuttings Lake at 8:00 A.M. Tuesday, November 4, 1952 to bring in their votes in one ballot for the following offices:

Electors of President and Vice President; Governor; Lieutenant Governor; Secretary; Treasurer; Auditor; Attorney General; Senator in Congress; Congressman in the Fifth District; Councillor in the Sixth District; Senator in the Seventh Middlesex District; Two Representatives in the General Court, Nineteenth Middlesex District; Clerk of Courts, Middlesex County; Register of Deeds, Middlesex Northern District; Two County Commissioners, Middlesex County.

Also to vote on the following question:

QUESTION NO. 1

A. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages (whiskey, rum, gin, malt beverages, wines and all other alcoholic beverages)?

B. Shall licenses be granted in this city (or town) for the sale therein of wines and malt beverages (wines and beer, ale and all other malt beverages)?

C. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages in packages, so called, not to be drunk on the premises?

Polls will close at 8:00 P.M.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy at each of the post offices in the Town, one copy at ten public places at least eight days before said election.

Hereof fail not and make due returns of the Warrant to the Town Clerk with your doings thereon at the time and place of said election.

Given under our hands this 20th day of October in the year of our Lord nineteen hundred and fifty-two.

FREDERIC H. BROWN
 ARTHUR R. HALLENBORG
 GEORGE S. GRACIE
 FORREST PARADISE
 ARTHUR C. BARNARD
 Selectmen of the Town of Billerica

A true copy.

ATTEST:

JOHN F. TRAINOR, Constable

October 20, 1952

QUESTION—RENT CONTROL

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Yes	454	532	330	163	1479
No	269	262	105	46	682
Blanks	53	52	59	13	172
	<hr/> 776	<hr/> 846	<hr/> 494	<hr/> 222	<hr/> 2338

WARRANT**—FOR—****NATIONAL AND STATE ELECTIONS**

October 25, 1952.

TO THE TOWN CLERK:

I have posted the Warrant as directed, one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy each at ten public places and at all the post offices in the Town.

Signed;

JOHN F. TRAINOR, Constable

**UNDER THE FOREGOING WARRANT THE FOLLOWING
VOTE WAS CAST:****PRESIDENT and VICE PRESIDENT**

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Eisenhower and Nixon	1313	868	726	369	3276
Hallinan and Bass	3	1	1	1	6
Hamblen and Holtwick	0	1	1	1	3
Hass and Emery	0	1	2	0	3
Stevenson and Sparkman	564	711	647	295	2217
Blanks	22	12	23	7	64
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

GOVERNOR

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Paul A. Dever	660	707	757	350	2474
Christian A. Herter	1206	837	604	302	2948
Lawrence Gilfedder	2	4	4	0	10
Florence H. Luscomb	9	3	8	0	20
Guy S. Williams	3	2	5	4	14
Blanks	22	41	22	17	102
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

LIEUTENANT GOVERNOR

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Charles F. Jeff Sullivan	603	717	707	330	2357
Sumner G. Whittier	1249	818	641	313	3021
William R. Ferry	5	4	3	2	14
Francis A. Votano	4	6	9	1	20
Blanks	41	49	40	27	157
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

SECRETARY

Edward J. Cronin	647	748	755	337	2487
Beatrice Hancock Mullaney	1166	774	573	293	2806
Alice M. Ferry	15	5	3	2	25
Fred M. Ingersoll	5	7	9	1	22
Blanks	69	60	60	60	229
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

TREASURER

Foster Furcolo	606	722	703	320	2351
Roy Charles Papalia	1179	772	602	304	2857
Henning A. Blomen	9	7	12	3	31
Harold J. Ireland	20	5	3	5	33
Blanks	88	88	80	41	297
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

AUDITOR

Thomas J. Buckley	754	838	814	373	2779
David J. Mintz	1046	676	509	262	2493
Anthony Martin	6	2	9	1	18
Robert A. Simmons	14	4	2	2	22
Blanks	82	74	66	35	257
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

ATTORNEY GENERAL

Francis E. Kelly	518	642	620	285	2065
George Fingold	1312	861	711	358	3242
Arthur W. Blomen	8	3	7	1	19
Howard B. Rand	4	10	5	2	21
Blanks	60	78	57	27	222
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

SENATOR IN CONGRESS

Henry Cabot Lodge, Jr.	1229	835	649	315	3028
John F. Kennedy	651	731	731	348	2461
Thelma Ingersoll	1	2	1	0	4
Mark R. Shaw	2	0	0	0	2
Blanks	19	26	19	10	74
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

CONGRESSMAN

Edith Nourse Rogers	1579	1195	1074	510	4358
Helen M. Fitzgerald Cullen ..	281	360	306	150	1097
Miriam S. Hall	8	6	3	1	18
Blanks	34	33	17	12	96
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

COUNCILLOR

John F. Casey	633	732	713	330	2408
M. Edward Viola	1172	766	616	294	2848
Blanks	97	96	71	49	313
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

SENATOR

George J. Evans	1131	727	592	276	2726
Francis J. Irvin	667	784	728	356	2535
Blanks	104	83	80	41	308
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

**REPRESENTATIVES IN
GENERAL COURT**

John Brox	984	749	466	241	2440
Charles E. Ferguson	978	595	436	256	2265
Dan H. Fenn	451	497	443	214	1605
Thomas F. Murphy	805	761	853	363	2782
Blanks	586	586	602	272	2046
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	3804	3188	2800	1346	11138

CLERK OF COURTS

Charles T. Hughes	1210	793	629	304	2936
Edward J. Sullivan	602	718	714	328	2362
Blanks	90	83	57	41	271
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

REGISTER OF DEEDS

Frederic H. Brown	1408	1046	904	386	3744
Frederick J. Finnegan	453	525	460	264	1702
Blanks	41	22	36	23	122
Scatterings		1			1
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

COUNTY COMMISSIONERS

William G. Andrew	1171	761	599	300	2831
James A. Cullen	551	681	598	260	2090
H. Herbert Applin	942	589	435	254	2220
Patrick J. Brennan	542	632	615	272	2061
Blanks	598	525	553	260	1936
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	3804	3188	2800	1346	11138

QUESTION NO. 1

Yes	945	932	828	404	3109
No	789	495	445	213	1942
Blanks	168	167	127	56	518
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

Yes	924	912	820	406	3062
No	737	466	418	193	1814
Blanks	241	216	162	74	693
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569
Yes	1275	1072	1038	508	3893
No	455	346	233	108	1142
Blanks	172	176	129	57	534
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1902	1594	1400	673	5569

February 20, 1952.

TO THE TOWN CLERK:—

I have posted the warrant as directed; one copy at the Town Hall, one copy at the Howe High School, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Wars Hall, one copy at the South Side Improvement Association Club House, one copy at each of the Post Offices of the Town, and one copy at ten public places.

Signed

JOHN F. TRAINOR, Constable

UNDER THE WARRANT OF MARCH 8 THE FOLLOWING
VOTE WAS CAST:—

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Total
Selectman—3 years					
Arthur C. Barnard	376	472	264	84	1196
Forrest Paradise	656	503	417	219	1795
Charles F. Swan, Jr.	60	42	96	103	301
Blanks	9	8	12	4	33
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1101	1025	789	410	3325
Moderator—1 year					
A Warren Stearns	924	786	619	304	2633
Scatterings			2		2
Blanks	177	239	168	106	690
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1101	1025	789	410	3325
Assessor—3 years					
James E. O'Brien	176	432	229	136	973
Alden M. Rollins	541	413	315	158	1427
Maurice L. Spaulding	375	168	225	105	873
Blanks	9	12	20	11	52
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1101	1025	789	410	3325

Board of Health—3 years

Warren A. Hookway	965	857	659	347	2828
Blanks	136	168	130	63	497
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Board of Public Welfare—3 years

Leo F. Plourde	871	874	644	320	2709
Scatterings			1		1
Blanks	230	151	144	90	615
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

School Committee

Lewis F. Belyea	158	109	22	180	469
Gladys K. Dempsey	89	75	400	59	623
Agnes J. Ford	121	43	20	17	201
George E. Lewis	77	276	194	23	570
Robert H. North	309	166	59	29	563
Anthony B. Reddington	59	38	25	69	191
Lillian W. Schmidt	234	286	53	17	590
Blanks	54	32	16	16	118
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Cemetery Commissioner

Evelen Spaulding	911	790	620	327	2648
Scatterings			1		1
Blanks	190	235	168	83	676
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Constables

Joseph L. Ryan	901	838	591	316	2646
John F. Trainor	925	882	650	349	2806
Scatterings			1		1
Blanks	376	330	336	155	1197
	<hr/> 2202	<hr/> 2050	<hr/> 1578	<hr/> 820	<hr/> 6650

Planning Board—5 years

George Bignell	407	460	269	160	1296
Gordon C. Brainerd	586	417	376	189	1568
Blanks	108	148	144	61	461
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Planning Board—4 years

Maurice Arakelian	881	801	586	309	2577
Blanks	220	224	203	101	748
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Planning Board—3 years

Chester Sandberg	876	756	587	303	2522
Blanks	225	269	202	107	803
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Planning Board—2 years

Ronald L. Gordon	216	186	418	88	908
Gilbert W. Griggs	318	174	145	142	779
Anson W. Stone	442	468	160	124	1194
Blanks	125	197	66	56	444
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

Planning Board—1 year

Kenrick Barnes	618	428	270	144	1460
John Foley	283	345	305	132	1065
Alfred L. Gladstone	106	97	129	78	410
Blanks	94	155	85	56	390
	<hr/> 1101	<hr/> 1025	<hr/> 789	<hr/> 410	<hr/> 3325

The meeting was called to order at 10:20 A. M. by the Moderator, Dr. A. Warren Stearns.

Invocation was offered by Reverend Bernard J. McNulty.

The following action was taken on the articles of the Warrant on March 8, 1952:

Voted to dispense with the reading of the Warrant by the Town Clerk and to proceed with the order of the day.

The Town joined in singing "The Star Spangled Banner" led by Horatius Leggat, with Mrs. Oliver P. Greenwood at the piano.

The following were appointed Tellers by the Moderator and sworn in by the Town Clerk, Mildred A. Westhaver:

Edwin A. Martinson, James Torpey, John H. Jaynes John Nicholson.

Article 1. Voted that Dr. J. Harold Dale be appointed to the Bowers Fund for a term of five years.

Article 2. Voted that the Constables serve as Keepers of the Lock-up and Field Drives. The Selectmen were voted Fence Viewers and the following were voted Surveyors of Wood and Lumber: Ellis F. Colgate, Thomas Connell, Roy Innis and George Dutile.

Article 3. George Cushman reported for the Pinehurst Playground Committee and stated a deed had been obtained from John A. Akerson for a playground and a right-of-way from Boston Road to

playground. Voted that the report be accepted and the committee continued.

Dr. Warren Hookway reported for the Committee appointed to study the provisions of Chapter 662 of the Acts of 1949 relative to the organization of a union health department. On the recommendation of the Committee, it was voted that the report be reserved and the Committee retained to report at a future Town Meeting.

The report of the Committee appointed to revise the building by-laws was discussed under Article 56.

The Town Clerk reported that the committee appointed to codify the Town by-laws was working on them and expected to be finished in a couple of months. Voted to receive this report as a report of progress and the committee to be retained.

Paul Hosmer reported for the School Survey Committee which recommended that the next school to be built after the new elementary school should be a new High School, this recommendation being based on present enrolments and estimated future enrolments. It was voted to accept this report as a report of progress and the committee to be retained.

The Elementary School Building Committee asked to report under Article 60.

Article 4. Under this article the salaries of the Town Officials were set as follows:

Selectmen	\$2,000.00
Treasurer	3,150.00
Tax Collector	4,300.00
Principal Assessor	3,300.00
Associate Assessors	850.00 (2) each
Town Clerk	2,300.00
Board of Health	435.00
Board of Public Welfare	900.00

Under Treasurer a motion was made that the salary be set at \$3,150.00 from January 1, 1952. An amendment was made that the \$3,150.00 be the maximum salary allowed the Treasurer and this amount to include all fees of his office. This was followed by a motion to lay this article on the table until Article 12 referring to fees had been voted on and this was so voted. A motion was made to reconsider the Treasurer's salary and this was so voted unanimously. A motion was made that the Finance Committee's recommendation be accepted all the way through this article. This was followed by a substitute motion that these items be taken up individually and this motion was declared passed by the Moderator. A sufficient number of voters doubted this decision and a rising vote was taken with 161

voting in favor of the motion and 74 opposed. A motion was made to take up salaries and not fees in this article and this was so voted. A motion was made that the Treasurer's salary be set at \$3,150.00 retroactive to January 1, 1952. An amendment was made that the Town Treasurer's salary be set at \$3,150.00 retroactive to January 1, 1952 and that this amount be the maximum salary for the Treasurer and to include all fees. This was put to a rising vote with 155 voting in favor and 88 opposed.

Under Tax Collector a motion was made that the salary be set at \$4,300.00 retroactive to January 1, 1952. This was followed by an amendment that the salary be set at \$4,200.00. This motion was lost and the original motion to set the salary at \$4,300.00 retroactive to January 1, 1952 was so voted.

Under Principal Assessor a motion was made that the salary be set at \$3,300.00. This was followed by an amendment that the salary be set at \$3,800.00 retroactive to January 1, 1952 and this motion was lost. The original motion of \$3,300.00 for Principal Assessor was so voted. A motion was made to reconsider this vote on the basis of a motion to set the salary at \$3,500.00. This was put to a rising vote with 62 voting in favor of reconsideration and 98 opposed.

Under Associate Assessors a motion was made that the salary be set at \$850.00. This was followed by an amendment that \$850.00 be the salary for Maurice Spaulding and \$1.00 salary for Daniel Hurley. This motion was lost. The original motion setting the salary at \$850.00 for each assessor was unanimously voted.

Under Town Clerk a motion was made that the salary be set at \$1,800.00. This was followed by an amendment that the salary be \$2,300.00 as of January 1, 1952 and this motion was lost. This decision was doubted and put to a rising vote with 134 voting in favor of \$2,300.00 as of January 1, 1952 and 115 opposed.

Under Board of Health a motion was made that the salary be set at \$435.00 retroactive to January 1, 1952, \$145.00 for each member, and this was voted.

Under Board of Public Welfare, a motion was made that the salary be set at \$900.00, \$300.00 for each member, and this was so voted.

A motion was made that the Town Meeting continue as in the past under the pass system and this was so voted.

Article 5. Under this article the following amounts were voted:

1	Selectmen, Salaries	\$ 2,000.00
2	Selectmen, Expense	750.00
3	Accountant, Salary	3,100.00
4	Accountant, Expense	90.00

5	Treasurer, Salary	3,150.00
6	Treasurer, Expense	1,600.00
7	Perfecting tax title	1,200.00
8	Collector, Salary	4,300.00
9	Collector, Expense	2,800.00
11	Assessors, Salaries	7,480.00
12	Assessors, Expense	2,950.00
13	Town Clerk, Salary	2,300.00
14	Town Clerk, Expense	1,300.00
15	Finance Committee, Expense	300.00
16	Election Department, Salaries	1,800.00
17	Election Department, Expense	1,400.00
18	Registrars, Salaries	1,000.00
19	Registrars, Expense	2,500.00
20	Town Hall, Janitor's Salary	\$ 2,950.00
21	Town Hall, Expense	2,900.00
22	Town Hall, Other	20.00
23	Law Department, Services	900.00

Protection of Persons and Property—

24	Police, Salaries	44,000.00
25	Police, Expense	5,000.00
26	Fire, Salaries	37,200.00
27	Fire, Expense	5,300.00
28	Defense, Expense	2,190.00
29	Moths, Salaries	2,060.00
30	Moths, Expense	1,410.00
31	Tree Warden, Salaries	4,770.00
32	Tree Warden, Expense	814.00
33	Tree Warden, Dutch Elm Control	500.00
34	Tree Warden, Poison Ivy Control	
35	Building Inspector, Salary	1,200.00
36	Building Inspector, Expense	300.00
37	Weights and Measures, Salary	300.00
38	Weights and Measures, Expense	150.00
39	Dog Officer, Salary	300.00
40	Dog Officer, Expense	150.00
41	Ambulance, Expense	700.00

Total Protection Person and Property

42	Health and Sanitation, Salaries	835.00
43	Health and Sanitation, Expense	5,000.00
44	School Physician, Services	1,000.00
45	Animal Inspectors, Salary	250.00
46	Health Nurse, Salary	3,000.00
47	Health Nurse, Expense	750.00
48	Garbage and Disposal, Expense	4,392.00
49	Public Works, Wages	3,130.00
50	Public Works, Expense	500.00

51	Highway and Bridges, Salaries	28,950.00
52	Highway and Bridges, Expense	13,475.00
53	Road Machinery Account	4,000.00
54	Tar and Oil	10,000.00
55	Chapt. 90 Maintenance	2,000.00
56	Chapt. 90 Construction	3,000.00
57	Snow and Sanding	15,000.00
58	Street Lights	12,000.00
59	Water Department, Salaries	23,260.00
60	Water Department, Expense	19,000.00
61	Water Department, Additions and Ext.	16,000.00
62	Park Department, Wages	1,200.00

Expenses

63	Park Department, Expense	800.00
64	Sewerage Expense, Labor	1,100.00

Charities

65	Public Welfare, Salaries	4,700.00
66	Public Welfare, General Relief	35,000.00
67	Public Welfare, Relief by Outside Towns	8,000.00
68	Public Welfare, Aid to Dependent Children	30,000.00
69	Public Welfare, Old Age Assistance	125,000.00
70	Veterans' Benefits, Salary	750.00
71	Veterans' Benefits, Expense	200.00
72	Veterans' Benefits, Benefits	16,000.00
73	Schools, Salaries	316,612.00
74	Schools, Expense	116,679.00
75	Schools, Vocational Education	5,000.00
76	Cemeteries, Salaries	5,800.00
77	Cemeteries, Expense	1,600.00
78	Maturing Debt and Interest, Water Works Loan	1,000.00
79	Maturing Debt and Interest, Standpipe Loan	5,000.00
80	Maturing Debt and Interest, 15-yr. Water Loan	7,000.00
81	Maturing Debt and Interest, Ditson School Loan	20,000.00
82	Maturing Debt and Interest, Interest	11,000.00
83	Unclassified, Town Reports Printing	1,700.00
84	Unclassified, Memorial Day	500.00
85	Unclassified, Insurance	6,850.00
86	Unclassified, Workmen's Compensation	4,000.00
87	Unclassified, V.F.W. Quarters	300.00
88	Unclassified, Planning Board	1,300.00
89	Unclassified, Board of Appeals	150.00
90	Unclassified, Forest Fire Control	200.00
91	Unclassified, Memorial Field	500.00
92	Unclassified, Carmody Claim	1,240.00

Item 2. Selectmen's Expense was passed and a motion was made to raise and appropriate \$900.00 for this item. An amendment was

made that the sum of \$750.00 be raised and appropriated and this was so voted.

Item 3. Town Accountant's salary was passed and a motion was made and so voted to raise and appropriate the sum of \$3,100.00 for Town Accountant's salary retroactive to January 1, 1952.

Item 5. Town Treasurer's salary was passed and a motion was made and so voted to raise and appropriate the sum of \$3,150.00 for the Town Treasurer's salary retroactive to January 1, 1952.

Item 8. Tax Collector's Salary was passed and a motion was made and so voted to raise and appropriate the sum of \$4,300.00 for the Tax Collector's Salary retroactive to January 1, 1952.

Item 13. Town Clerk's Salary was passed and a motion was made and so voted to raise and appropriate the sum of \$2,300.00 for the Town Clerk's Salary retroactive to January 1, 1952.

Item 18. Registrars' Salaries was passed and a motion was made and so voted to raise and appropriate the sum of \$1,000.00 for the Registrars' Salaries, \$325.00 for the Chairman, and the other members to receive \$225.00 each.

Item 20. Janitor's Salary was passed and a motion was made and so voted to raise and appropriate the sum of \$2,950.00 for the Janitor's Salary retroactive to January 1, 1952.

A motion was made and so voted that all of these salary increases be retroactive to January 1, 1952.

Item 21. Town Hall Expense was passed and a motion was made to raise and appropriate the sum of \$5,000.00 for Town Hall maintenance expense account. This was followed by an amendment to raise and appropriate the sum of \$2,900.00 for Town Hall Expense and this was so voted.

Item 35. Building Inspector's Salary was passed. It was voted to take up Items 35 and 36 after action on Article 57. At this time it was moved and so voted to raise and appropriate the sum of \$1,200.00 for the Building Inspector's Salary and \$300.00 for Building Inspector's Expense.

Item 42. Board of Health Salaries was passed and a motion was made and so voted to raise and appropriate the sum of \$835.00 for the Board of Health Salaries, Milk Inspector and Agent to be divided as follows: \$200.00 for Milk Inspector; \$200.00 for Board of Health Agent, and \$145.00 for each member of the Board of Health.

Item 48. Garbage Disposal Expense was passed and a motion was made and so voted to raise and appropriate the sum of \$4,392.00 for Garbage Disposal Contract.

Item 51. Highway and Bridges Salaries was passed and a motion was made and so voted to raise and appropriate the sum of \$28,950.00 for Highways and Bridges Salaries retroactive to January 1, 1952.

Item 52. Highway and Bridges Expense was passed and a motion was made that the sum of \$13,475.00 be raised and appropriated for Highways and Bridges Expense. An amendment was made that the road and gutters on Shawsheen Street be changed so that the water would fall between D and E Streets and that \$200.00 of sand sum be appropriated from Highway appropriation. The amendment was lost and the original motion was voted.

Item 53. Road Machinery Account was passed and it was voted to lay this item on the table until after action on Article 27. Following action on Article 27 it was voted to take Item 53 from the table and a motion was made and so voted to raise and appropriate the sum of \$4,000.00 for Road Machinery Account.

Item 55. Chapter 90 Maintenance was passed. Voted that the sum of \$2,000.00 be raised and appropriated to meet the Town's share of the cost of Chapter 90 Maintenance and that in addition the sum of \$4,000.00 be transferred from unappropriated available funds in the treasury to meet the State's and County's share of the cost of maintenance, the reimbursement from the State and County to be restored upon their receipt to unappropriated available funds in the treasury.

Item 56. Chapter 90 Construction was passed. Voted that the town raise and appropriate the sum of \$3,000.00 for Chapter 90 Construction for the year 1952 and the sum of \$9,000.00 be transferred from unappropriated available funds in the treasury to meet the State's and County's share of the cost of the work, the reimbursements from the State and County to be restored upon their receipt to unappropriated available funds in the treasury.

Item 57. Snow and sanding was passed, and a motion was made and so voted to raise and appropriate the sum of \$15,000.00 for Snow and Sanding.

Item 61. Water Department Additions and Extensions was passed and a motion was made and so voted to raise and appropriate the sum of \$16,000.00 for the Water Department Additions and Extensions.

Item 63. Park Department expense was passed and a motion was made to raise and appropriate the sum of \$1,300.00, this amount to include band concerts for Park Department. This was followed by an amendment that the sum of \$800.00 be raised and appropriated for the Park Department Expense and this was voted.

Item 66. Public Welfare General Relief was passed and a motion was made and so voted to raise and appropriate the sum of \$35,000.00 for Public Welfare General Relief.

Item 68. Aid to Dependent Children was passed and a motion was made and so voted to raise and appropriate the sum of \$30,000.00 for Aid to Dependent Children.

Item 70. Veterans' Benefits Salary was passed and a motion was made and so voted to raise and appropriate the sum of \$750.00 for Veterans' Benefit Salary retroactive to January 1, 1952.

Item 72. Veterans' Benefits was passed and a motion was made and so voted that the sum of \$16,000.00 be raised and appropriated for Veterans' Benefits.

Item 74. Schools Expense was passed and a motion was made to raise and appropriate the sum of \$112,679.00 for School Expense. This was followed by an amendment that the sum of \$116,679.00 be raised and appropriated for this item and this was so voted.

Item 83. Town Reports Printing was passed and a motion was made and so voted to raise and appropriate the sum of \$1,700.00 for Town Reports Printing.

Item 85. Insurance was passed and a motion was made to raise and appropriate the sum of \$6,000.00 for Insurance. This was followed by an amendment to raise and appropriate the sum of \$6,850.00 for insurance and this was so voted.

Item 91. Memorial Field was passed and a motion was made and so voted that the sum of \$500.00 be raised and appropriated for Memorial Field.

Item 92. Carmody Claim was passed and a motion was made and so voted that the sum of \$1,240.00 for the Carmody Claim.

Article 6. Voted that the Town authorize the Town Treasurer with the approval of the Selectmen to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1952 and issue a note or notes therefor, payable within one year and to renew any note or notes as may be given for a period of less than one year in accordance with Section 17, Chapter 44, General Laws. This was voted unanimously.

Article 7. Voted to raise and appropriate the sum of \$5,000.00 to aid in the support of the Bennett Public Library.

Article 8. Voted that the Town authorize the Board of Selectmen to sell property taken by the Town under Tax Title Procedure.

Article 9. Voted that the Town raise and appropriate the sum of \$1,000.00 as provided in Chapter 32, Section 89, General Laws, to be expended under the direction of the Board of Selectmen to the widow of William N. McMillen who died as a result of injury incurred in the fire service of the Town.

Article 10. Voted that the sum of \$7,000.00 be transferred from available funds for a Reserve Fund.

Article 11. Voted that the sum of \$639.86 be transferred from available funds to pay the following 1951 bills: Halls—Lowell Electric Light Corporation \$64.47; E. H. Gates \$15.00; M. D. Stetson Company \$7.50; The Typewriter Shop \$46.17. Board of Health—E. F. Mahady Co. \$6.00; City of Lowell \$150.00. Civil Defense—Elmer Tilton \$90.72; Portuguese Colonial Band of Lowell \$60.00. Legal Account—Joseph C. Leighton \$200.00.

Article 12. Voted that the Town adopt a By-Law as permitted in General Laws, Chapter 40, Section 21, (13) requiring all Town Officers to pay all fees received by them by virtue of their offices into the Town Treasury, and to report the amount thereof from time to time to the Selectmen, who shall publish the same in the Annual Town Report. This was voted with 204 in favor of the adoption of the by-law and 75 opposing the adoption of the by-law.

Article 13. Voted that the Moderator appoint a Committee of three to begin consideration of a celebration in 1955 to celebrate the incorporation of the Town of Billerica on May 23, 1655.

Article 14. Voted that the Town instruct the Moderator to appoint a committee to present to the next Annual Town Meeting plan and specifications for a new High School in Billerica Center and recommendations for a site.

Article 15. Voted that the sum of \$10,000.00 be transferred from available funds to be expended by the committee appointed under Article 14 for architect's fees, options, engineering, legal and other expenses in connection with the purpose for which it was appointed.

Article 16. A motion that this article be accepted was lost.

Article 17. Article dismissed.

Article 18. Voted that the sum of \$75.00 be transferred from available funds for the purpose of purchasing a file unit to be placed in the Assessors' safe.

Article 19. Article dismissed.

Article 20. Voted that the sum of \$2,000.00 be transferred from available funds to replace the 1950 Pontiac Sedan and the 1951 Ford Sedan of the Police Department and the old police cars to be used towards the purchase price of the new cars.

Article 21. Voted that the sum of \$500.00 be transferred from available funds for the purpose of purchasing for the Police Department a combination striper and hand gun assembly to be used by said department for the purpose of painting signs and lining roads on dangerous curves and also for stenciling purposes.

Article 22. Voted that the Town transfer from available funds the sum of \$900.00 to purchase and install a new oil burning boiler at the North Billerica Fire Station.

Article 23. Voted that the Town transfer from available funds the sum of \$500.00 to purchase and install a two-way radio in the new Forest Fire Truck.

Article 24. Voted that the sum of \$1,500.00 be transferred from the Road Machinery Fund to purchase a roller attachment for the Austin Western Grader.

Article 25. Motion was lost for a three ton heavy duty truck for the Highway Department for the sum of \$4,900.00.

Article 26. The Moderator declared that this article was automatically lost with Article 25.

Article 27. Article 27 was dismissed. Item 53 of Article 5 was taken from the table and voted.

Article 28. Voted that the Town authorize the Selectmen to sell the 1941 Caterpillar Tractor.

Article 29. Voted that the sum of \$1,100.00 be transferred from the Road Machinery Fund to purchase a stone box for the Highway Department.

Article 30. Article dismissed.

Article 31. Voted that the sum of \$900.00 be transferred from available funds to purchase two portable trench pumps.

Article 32. Article 32 was dismissed.

Article 33. The Moderator declared that this article was automatically lost with Article 32.

Article 34. Voted that this article be laid on the table until the next Town Meeting after more study has been given to it. Following action on Article 35 a motion to reconsider Article 34 was lost.

Article 35. Voted that this article be laid on the table until the next Annual Town Meeting. A motion to reconsider Article 35 was lost.

Article 36. Voted that this article be laid on the table until the next Annual Town Meeting.

Article 37. Voted that this article be dismissed. This was voted unanimously.

Article 38. Voted that this article be dismissed. This was voted unanimously.

Article 39. Voted that the Town transfer the sum of \$2,200.00 from available funds for a new mist blower for the Moth Department to replace the old one.

Article 40. Voted that the Town transfer the sum of \$1,000.00 from available funds to clean the Blanchard and Stearns Brooks. This was put to a rising vote with 182 in favor and 73 opposing.

Article 41. Voted that the sum of \$1,000.000 be transferred from available funds and the sum of \$1,000.00 be transferred from the Kohlrausch Playground Fund to erect a backstop at the Kohlrausch Playground.

Article 42. Voted that the Town transfer the sum of \$500.00 from available funds for use of playground in the River Pines Section and that a committee of three residents of River Pines be appointed by the Moderator to supervise the expenditure of same.

At this point a motion to adjourn until next Saturday at 10 o'clock was declared lost by the Moderator and put to a rising vote with 120 voting in favor of the motion and 154 opposed. A motion to adjourn until 10 o'clock next Saturday was lost. This was followed by a motion to adjourn until 7 o'clock tonight and this was also lost.

Article 43. Voted that this article be laid on the table until the next Town Meeting until it is learned what effect the new highway will have on traffic.

Article 44. Article 44 was dismissed.

Article 45. A motion was made that this article be accepted as read. This was followed by an amendment that the Town authorize the Moderator to appoint a committee of three to confer with the Chief of the Fire Department relative to placing a fire truck in the Pinehurst District and the possibility of getting call firemen, said committee to have report ready not later than June 1, 1952, and this was voted.

Article 46. Article 46 was dismissed.

Article 47. Voted that this article be accepted which is the laying out of Bolton Road from Elliott Street about 312 feet toward Beach Street.

Article 48. Voted that the Town transfer the sum of \$21.50 from available funds to reimburse Mrs. Bertha Singer for expenses to doctor, for injuries she received when she fell on Boston Road in Billerica Center, said accident was caused by a defective sidewalk. Voted that the matter of accident indemnity insurance be referred to the Selectmen for study.

Article 49. Voted that the Town transfer the sum of \$100.00 from available funds to pay Christine C. Kelly in full settlement of her claim against the Town for injuries sustained because of alleged defect in Allendale Road, Pinehurst.

Article 50. Voted that the sum of \$165.00 be transferred from the Gray St. Bridge account to pay the sum of \$165.00 to Jessie Hinds and Marion A. Warren in full settlement of their claim for land damages against the Town in connection with the building of the Gray St. Bridge.

Article 51. Voted that the Town accept the provisions of Chapter 781 of the Acts of 1951 which permits the question of accepting this Chapter to be placed on the warrant for the Annual Town Meeting of your Town this year. This act provides for an increase in the amount of pension or retirement allowance of any former employee of the Town who retired prior to November 1, 1949, limited to those who at the time of retirement had at least fifteen years of creditable service and containing certain other restrictions.

Article 52. Voted that the Town authorize the Selectmen to sell obsolete material, equipment and junk.

Article 53. Voted that action on Article 53 be laid on the table until after Article 57 is acted on. At that time it was voted that \$300.00 be raised and appropriated to pay the Plumbing Inspector's salary for 1952.

Article 54. Voted that the sum of \$3,500.00 be transferred from the Gray Street Bridge Account for the erection of a Field House at the Memorial Athletic Field.

Article 55. Voted that the sum of \$10,500.00 be transferred from available funds to carry a water main as far as possible toward accomplishing this article.

Article 56. Voted that Article 56 be accepted wholly as written and to keep the committee for one (1) year until the next Annual Town Meeting so that the committee can take care of any proposed revision. This was voted by a voice vote and was declared a majority vote by the Moderator. The article was written as follows:

(See article on pages 419 to 426 inc.)

Article 57. Voted that the article be laid on the table until such time as the building code has been passed by the Attorney General's office and this was voted with 106 in favor and 95 opposed.

Article 58. Voted that the Town change the voting precincts and add a new precinct, No. 5, with boundaries as follows:

Starting at the easterly side of Pond Street at the Tewksbury line, following east side of Pond Street to junction of Salem Road and Pond Street, taking Salem Road both sides easterly from Pond Street to the Northeastern Gas Transmission line on east side of said line to Allen Road and then easterly on both sides of Allen Road to the junction of Webb Brook and Allen Road (to present boundary lines of precincts one and three) following present lines of precinct three to Wilmington line and to the Tewksbury line, then back to the point of beginning, as recommended by the Selectmen.

Article 59. Voted that the Town transfer from available funds the sum of \$750.00 for the equipping of the new precinct in Article 58.

Article 60. Voted that the sum of \$855,000.00 be raised and appropriated for the purpose of constructing the Billerica Center Elementary School and for originally equipping and furnishing said building, and that to meet said appropriation the sum of \$55,000.00 be appropriated from available funds in the treasury, and that the Treasurer with the approval of the Selectmen be and hereby is authorized to borrow the sum of \$200,000.00 under authority of Chapter 44, General Laws, and the sum of \$600,000.00 under authority of Chapter 645 of the Acts of 1948 as amended by Chapter 447 of the Acts of 1951 and to issue bonds or notes of the Town therefor payable in accordance with the provisions of Chapter 44 of the General Laws so that the whole loan shall be paid in not more than twenty years from the date of issue of the first bond or note. This was voted unanimously.

Article 61. Voted that the committee appointed under Article 1 of the Warrant for the Special Town Meeting held on January 8, 1951, be designated as School Building Committee with full authority to enter into all contracts and agreements necessary to construct, equip, and furnish a new elementary school building.

Article 62. Voted that the sum of \$900.00 be transferred from available funds in the treasury to install a storm drain across Parker Street, this is to be a continuation of the tile drain installed under the general contract of the new elementary school.

Article 63. Voted that the Town dispense with the reading of the Planning Board reports to the Town Meeting because these reports have been submitted to the Town Clerk.

Voted that the Town amend the present Zoning By-Law and Zoning Map of the Town by rezoning from residential district to an industrial district land described as follows:

Parcel of land now or formerly belonging to John A. Barrington situated in that part of Billerica on Maple Avenue called Billerica Center, shown as Lots D and E on plan entitled "Plan of land in Billerica belonging to Mary N. Casey and Frederick A. Casey

Estate October 1916, F. W. Huntington & Co. C. E. recorded in the Registry of Deeds for the Northern District of Middlesex County, Book of Plans 34, Plan 19; and bounded easterly by land now or formerly of Mary E. Crosby, westerly by Maple Avenue, southerly by Lot D-1 on said plan, now supposed to be owned by John Calve et ux; westerly by land of the Boston and Maine Railroad, north and easterly by land now or formerly of Joshua Bennett Holden." This was voted, with 88 in favor and 1 opposed.

Article 64. Voted that the Town amend the Zoning By-Law and Zoning Map by rezoning from residence district to business district land owned by Josephine Melendy on Spring Street bounded and described as follows:

Commencing at a point situated on Spring Street, bounded by property of Paul Yaros, proceed northeasterly direction for a distance of 407 feet, entire distance bounded by Yaros property, then at 60 degree angle, proceed in a southerly direction for a distance of 310 feet along boundary of property belonging to S. W. Lunt to a point described by marker. Then at 90 degree angle proceed westerly direction to point of original starting at corner of Melendy-Yaros boundary. This was voted unanimously.

Article 65. Voted that the Town amend the Zoning By-Law and Zoning Map by rezoning from residence district to business district land owned by David E. Gardner on the northeast side of Andover Street, bounded and described as follows:

Containing 3307 square feet, more or less, and being the southerly part of the lot marked F. G. Morey & Co. shown on a plan recorded with Middlesex North District Registry of Deeds, Plan Book 32, Plan 28, and bounded; beginning at a bound on the northerly side of Andover St. at land of Gustav and Grace Champagne, thence westerly by said Andover Street fifty and 74/100 feet as shown on said plan, thence northerly on a 12 feet passageway seventy-two and 10/100 feet by land of John J. and Olive M. Faria, thence easterly by said Faria land forty-nine and 73/100 feet to land of Champagne; thence southerly by said Champagne land sixty and 90/100 feet to Andover Street and the point of beginning. This was voted unanimously.

Article 66. Voted that the Town amend the present Zoning By-Law and Zoning Map of the Town by rezoning from residence district to industrial district land owned by Samuel W. Lunt on Spring Street bounded and described as follows:

Property commencing on Spring Street at boundary point between property of Irving Melendy, 34 feet east of Town Monument; extending east along Spring Street for a distance of 757 feet to junction of Spring St. and Manning Road, then northeast

along Manning Road for a distance of 1066 feet to Stone Monument, then in westerly direction bounded by Galvin property for a distance of 1684 feet, then in a southerly direction 532 feet bounded by property of Paul Yaros and 425 feet bounded by Irving Melendy. Total area of 1,133,981 feet, or 26,032 acres. This was voted unanimously.

Article 67. Voted that the Town amend the present Zoning By-Law and Zoning Map by rezoning from residence district to business district land owned by Catherine M. Hurley on Boston Road bounded and described as follows:

The land in said Billerica with buildings thereon, situated on the northeasterly side of Boston Road, containing forty-four (44) acres more or less, and thus bounded and described: Beginning at the westerly corner of said premises at the corner of the wall on said Boston Road, and at the southerly corner of land formerly of Hasbt Mackey, now supposed to belong to Everett and Phyllis Farmer, thence northwesterly on said stone wall and by said Farmer land, three hundred seventy and 26/100 feet to a corner of the wall at land formerly of Seth Heaton, now belonging to Robert Pasho, thence northeasterly on the said stone wall and by said Pasho land, eighteen hundred eighty-two and 32/100 (1882.32) feet to a corner of the wall at land formerly of Grace Knight Babson now supposed to belong to Edgar P. Sellew, thence northwesterly on said last mentioned land and by the stone wall eight hundred seventy-two and 41/100 (872.41) feet to a corner of the wall, thence southeasterly on the stone wall and still by the last mentioned land, three hundred eighty-two (382) feet to a corner of the wall, thence southwesterly on the stone wall and still by said last mentioned land, two hundred twenty-six and 45/100 (226.45) feet to the easterly corner of land conveyed by Jeremiah J. Hurley to William A. and Anna J. O'Loughlin by deed dated October 13, 1927 and recorded with Middlesex North Registry of Deeds, Book 756, Page 206, thence northwesterly by said O'Loughlin land one hundred ten and 34/100 (110.34) feet to a corner; thence southwesterly by another parcel of land conveyed by deed by the said Jeremiah J. Hurley to the said William and Anna J. O'Loughlin by deed dated April 27, 1928, and recorded with said Registry of Deeds, Book 762, Page 247, three hundred and 5/100 (300.05) feet to said Boston Road; thence northwesterly on said Boston Road two thousand sixty-six and 50/100 (2,066.50) feet to the point of beginning. This was voted unanimously.

Article 68. Article 68 was lost.

Article 69. Voted, that the Town amend the present Zoning By-Law and Zoning Map of the Town by rezoning from residential district to an industrial district land owned by Joseph G. Joncas on High Street described as follows:

Beginning at the intersection of the Boston and Maine Railroad tracks running toward Boston where it crosses High Street on the westerly side of High Street, and running in a northwesterly direction along said railroad tracks for a distance of three thousand (3,000) feet more or less until it meets the Boston and Maine Railroad tracks running towards Bedford, thence turning back on said Railroad tracks toward Bedford in a southerly direction for a distance of fifteen hundred (1500) feet more or less, to the old Middlesex Canal, thence following said canal on the northerly side in an easterly direction for twenty-two hundred and fifty (2250) feet more or less to High Street, then turning in a northerly direction and following said High Street for a distance of seven hundred and fifty (750) feet more or less to the point of beginning. This was voted unanimously.

The meeting adjourned at 7:20 P. M. with a rising vote of thanks to the Moderator.

A true copy.

Attest:

MILDRED A. WESTHAVER,
Town Clerk.

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1952:

There were 147 arrests for the following causes:

Crimes Against the Person:

Assault and Battery	6
Assault and Battery on Police Officer	1
Rape	1
Robbery	2
Threatening	3
	<hr/>

13

Crimes Against Property:

Breaking and Entering in the Night Time and Larceny	18
Larceny	10
Using Motor Vehicle without Authority	12
	<hr/>

40

Crimes Against Public Order:

Deserter	8
Driving a Motor Vehicle to Endanger Life	1
Driving a Motor Vehicle while Intoxicated	8
Drunkenness	47
Fugitive	1
Illegitimate Child Act, Violating	2
Leaving the Scene of an Accident	2
Motor Vehicle Laws, Violating	2
Non-Support	4
Safekeeping	19
	<hr/>

94

147

DISPOSITION OF CASES

Committed to Worcester State Hospital	8
Found Guilty and Fined	23
Released	33
Turned over to Hospital Authorities	11
Found Not Guilty	3
Placed on Probation	18
Cases Placed on File	1
Suspended Sentences	2
Turned over to Out-of-Town Police	10
Sentenced to Youth Service Board	11
Sentenced to House of Correction	9
Sentenced to Concord Reformatory	2
Sentenced to State Prison	2
Turned over to Military Authorities	8
Found Guilty and Ordered to Pay	6

147

MISCELLANEOUS

Transfers of Automobiles:	
Individuals	425
Class 1 Dealers	754
Class 2 Dealers	371
Class 3 Dealers	161
	<hr/>
Total Transfers	1711
Stolen Automobiles Recovered	19
Automobile Accidents Reported	153
Persons Injured	138
Summonses Served	257
Suspensions of Licenses	84
Suspensions of Right to Operate	18
Suspensions of Registrations	9
Fatal Accidents (Motor Vehicle)	1
Suicides	1
Cases Recorded on Police Blotter	5200
Ambulance Calls—Town Ambulance	332

There were 332 calls made by the Town Ambulance during 1952. On 120 of these calls this Department was assisted by the Billerica Fire Department, for whose help and cooperation we are very grateful.

Respectfully submitted,

JOHN F. TRAINOR,

Chief of Police.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen,
Billerica, Mass.

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the year 1952:

Platform Scales over 10,000 lbs.	5
Platform Scales 100 to 5,000 lbs.	18
Scales under 100 lbs.	67
Weights	32
Vehicle Tanks	14
Liquid Measures under 1 gallon	23
Liquid Measures over 1 gallon	1
Gasoline Measuring Pumps	40
Grease Measuring Pumps	10

Amount received, \$121.00.

Respectfully submitted,
EDWARD MAHONEY,
Sealer of Weights and Measures.

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my report for year 1952:

Permits issued for new dwellings	121
Permits issued for additions and alterations	84
Permits issued for private garages	26
Permits issued for utility buildings	9
Permits issued for buildings to be torn down	11
Permits issued for buildings to be moved	4
Permit issued for Elementary School	1
Permit issued for store building	1
Permit issued for boiler room	1
Permit issued for water filtration plant	1
Permits issued for plumbing	153
 Total permits issued	 412

Received and paid to Town Treasurer, \$518.00.

Respectfully submitted,

MALCOLM J. DUTTON,

Building Inspector.

REPORT OF THE VETERANS' SERVICE CENTER

To the Honorable Board of Selectmen.

Gentlemen:

The Department of Veterans' Services submits its annual report for the year ended December 31, 1952.

In 1952 there was an increase in Veterans' Services due to the new G. I. Bill of Rights for Korean Veterans.

There was a considerable increase in the number of applicants for Veterans' Benefits during the year 1952. The past year was the first year that unemployment did not affect Veterans' Benefits. The two greatest factors affecting Veterans' Benefits in 1952 were (one) retirement because of age, and (two) illnesses.

For Details of Receipts and Expenditures see the Town Accountant's Report.

Respectfully submitted,
RALPH K. SANDBERG,
Director.

REPORT OF THE PLANNING BOARD

To the Honorable Board of Selectmen.

Gentlemen:

The following is the report of the Planning Board for 1952:

The Planning Board held seven public hearings on proposed changes to the zoning map and by-laws in the past year. Six of these proposed changes were recommended and accepted.

The Board held seven public hearings on applications for subdivision approval. Four of these applications were approved, one disapproved, and two are awaiting action by the Board of Health.

Two of the more important regulations adopted by the Planning Board are as follows: The requiring of adequate water supplies to all plats, and better roads. These will save the town from such added expense in the future as the outlying districts are developed.

In compliance with Sec. 81A a complete new Planning Board was elected at the Annual Town Meeting, and one member will be elected each year for a term of five years.

The Planning Board contracted with Eastern Aerial Surveys, Inc., of Boston to have aerial photographs of the town made for the purpose of securing a new and accurate town map. This map will show in detail all streets, waterways, public buildings, and large business and industrial areas. In this survey sixty-nine aerial photographs of the town were taken and these will be merged into a mosaic from which a new town map will be made.

The Planning Board is working to enlarge and add to our business and industrial areas in the town. More business and industry will help to relieve the heavy taxes of the home owner.

Respectfully submitted,

MORRIS ARAKELIAN, Chairman
GORDON C. BRAINERD, Vice-Chairman
CHESTER C. SANDBERG, Secretary
ANSON STONE
KENRICK BARNES

REPORT OF THE WATER DEPARTMENT

The Water Department during the year 1952 was engaged in the usual routine work relative to the maintenance of our water supply, the installation of new services, and the extension of the water mains.

Our water mains were extended over 14,000 feet during the year and 155 new services were added.

All cross-connections of the Town were tested with the cooperation of the State Department of Public Health and they were found in satisfactory condition.

Samples of our water were taken at regular intervals and sent to the State Department of Public Health for analysis, and the results were favorable.

In conclusion I wish to thank those who in any way have assisted this Department during the past year.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

PUMPING STATION REPORT

Month.	Days in opr.	Hrs.	Min.	Daily Ave. Hrs. Min.		Gallons	Ave. Daily Gallons	Kw. Hrs.
January	31	444	29	14	20	14,932,800	481,703	30,480
February	29	425	55	14	41	14,299,200	493,076	31,480
March	31	456	26	14	43	15,321,600	494,245	30,000
April	30	448	42	14	57	15,051,600	501,720	30,720
May	31	484	11	15	37	16,236,000	523,742	30,720
June	30	520	32	17	21	17,438,400	581,280	36,600
July	31	596	35	19	15	19,954,800	643,703	45,360
August	31	525	58	16	58	17,629,200	568,684	38,040
September	30	475	04	15	53	15,926,400	530,880	35,400
October	31	466	22	15	03	15,634,800	504,348	28,800
November	30	434	23	14	29	14,587,200	486,240	29,280
December	31	439	40	14	11	14,778,000	476,703	27,000

CONSUMPTION

Estimated population at date	13,000
Estimated population on line	8,900
Population supplied	8,900
Total consumption	191,790,000
Average daily consumption	524,016
Gallons per day per capita	58.9
Largest supply pumped in one month (July)	19,954,800
Largest supply pumped in one day (July 7)	727,200

SUMMARY OF STATISTICS FOR YEAR 1952

Population of Town	13,000
Date of construction	1898
By whom owned	Town of Billerica
Mode of supply	Pumping to standpipe and gravity
Source of supply	Ground wells
Capacity of Standpipes	1,433,000 gallons

PUMPING STATISTICS

Pumping Machinery:

- No. 1—2 stage centrifugal pump driven by 1-50 h.p.
Fairbanks Morse Motor.
- No. 2—2 stage centrifugal pump driven by 1-50 h.p.
Fairbanks Morse Motor.
- No. 3—1 centrifugal pump driven by 1-6 h.p.
Fairbanks Morse Diesel Engine.

Capacity of Pumps:

- No. 1 Against 322.39 head, 720,000 gallons per day.
- No. 2 Against 322.39 head, 720,000 gallons per day.
- No. 3 Against 322.39 head, 518,400 gallons per day.

Electric current used	393,480 kwh.
Average static head against which pumps work	299.52
Average dynamic head against which pumps work	322.39
Cost of pumping based on pumping station expense	\$7,135.33
Cost of pumping per million gallons	26.60
Cost of water based on total maintenance	220.15
Cost based on total maintenance and interest	270.05

DISTRIBUTION

Kind of pipe	Cast iron and Transite
Sizes	2" to 12"
Total number of hydrants now in use	518
Number of main gates now in use	391
Number of blow-offs now in use	12
Range of pressure	54 to 125 lbs.
Total number of miles of mains now in use	59.62

SERVICE

Kind of Pipe—Cast iron, wrought iron, cement lined and copper tubing.
Sizes—3/4" to 8"
Extended—155
Total services—2370

FINANCIAL STATISTICS

Total Maintenance	\$42,223.09
Total Interest	9,570.00
Water Rates	38,412.09
Miscellaneous commitments	1,193.98
Service Deposits	9,143.18
Sale of Junk	378.70

WATER MAIN EXTENSIONS

Rosewood Avenue	718 feet
Sachem Street	1415 "
Call Street	1438 "
Beach Street	827 "
Roger Street	185 "
Andover-Wilmington Roads	3733 "
Park Street	131 "
Finnway Road	650 "
Charme Road	1017 "
Keyes Road	1020 "
Parker Street	294 "
Pearl Road	237 "
Tremont Road	635 "
Boynton Avenue	523 "
Shinkwin (off Pond Street)	531 "
New Grade School	1333 "
River Street (replaced 6" with 10")	1336 "

NORTH BILLERICA SEWERAGE SYSTEM

The work of the Sewer Department consisted in the maintenance of the filter beds and repairs to house connections.

Samples of sewage and effluent were taken at regular intervals at the request of the Department of Public Health for analyses at their laboratories.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

REPORT OF THE BOARD OF PUBLIC WORKS

To the Honorable Board of Selectmen.

Gentlemen:

Herewith is submitted the annual report of the work performed under the direction of the Board of Public Works for the year ending December 31, 1952.

Respectfully submitted,

CHARLES F. PHAIR, Clerk

HIGHWAYS AND BRIDGES

The usual highway maintenance work was carried on during the winter months, which consisted of plowing and sanding of streets, the cleaning of culverts and catchbasins, stockpiling sand and the cutting and burning of brush.

At the end of the winter months macadam roads were cleaned and patched and several roads were scraped and repaired.

The Chapter 90 Construction program for 1952 consisted of the reconstruction of Salem Road. Work on this project was closed down for the year in November by the State Department of Public Works, and will be reopened in the Spring.

Chapter 90 Maintenance work was done under the supervision of the State Department of Public Works, and consisted of cleaning, patching, asphalt applications, cleaning of catch basins, repairing guard rails, grading shoulders and surface repairs.

In closing this report our appreciation and thanks are extended to the Board of Selectmen, the State Department of Public Works, the personnel of the Department and the citizens of the Town.

Respectfully submitted,

PAUL F. McNULTY,

Superintendent.

HIGHWAY REPAIRS

- Allen Road—Patched entire length and shoulders cut back.
- Allendale Avenue—Scraped.
- Alexander Road—Patched and cleaned.
- Andover Road—Patched and cleaned.
- Arcadia Road—Patched and cleaned.
- Autumn Street—Patched and cleaned.
- Baldwin Road—Patched and cleaned.
- Beaumont Avenue—Patched and cleaned.
- Billerica Avenue—Patched and guard rail repaired.
- Blanchard Avenue—Patched and asphalt sealed.
- Brentham Road—Patched and cleaned.
- Briarwood Avenue—Patched and cleaned.
- Bridge Street—Patched and cleaned.
- Bedford Street—Graveled and asphalt penetration and seal applied.
- Brick Kiln Road—Patched and asphalt sealed.
- Broad Street—Patched.
- Brown Street—Scraped and gravel patched.
- Call Street—Patched.
- Canal Street—Patched.
- Canal Road—Scraped.
- Canterbury Street—Patched and asphalt penetration and seal applied to 500 feet.
- Cardington Avenue—Patched and cleaned.
- Carlton Street—Patched and cleaned.
- Casco Street—Scraped.
- Chadwick Street—Patched and cleaned.
- Charnstaffe Lane—Tar-patched and guard rail repaired.
- Chelmsford Road—Tar-patched, cleaned and guard rail repaired.
- Chesterfield Avenue—Tar-patched.
- Clifton Street—Scraped.
- Clifton Avenue—Patched.
- Colson Street—Patched and cleaned.
- Concord Road—Patched and cleaned.
- Cottage Street—Graveled, asphalt penetration and seal applied and two catch basins installed.
- Connolly Road—Tar-patched and scraped entire length.
- Cook Street—Patched entire length and mix-in-place applied to 800 feet.
- Covington Avenue—Patched.
- Cummings Street—Patched and cleaned.
- Doris Avenue—Patched.
- Dudley Road—Patched and asphalt sealed.
- Eliot Street—Patched.
- Elm Street—Patched and cleaned.
- Elm Street Ext.—Patched and cleaned.
- Evergreen Road—Patched.

Fairview Street—Patched.
 Farmers Lane—Tar-patched, gravel patched and scraped.
 Faulkner Street—Patched and cleaned.
 French Street—Patched and cleaned.
 Friendship Street—Patched.
 Gray Street—Patched and cleaned.
 Greenville Street—Patched and cleaned.
 Grove Street—Patched and cleaned.
 Hampsteaed Avenue—Patched and cleaned.
 High Street—Patched, cleaned and shoulders cut.
 Hillside Road—Patched, graveled and scraped.
 Illford Road—Patched and cleaned.
 Lake Street—Patched and cleaned.
 Laurel Street—Patched.
 Lenox Street—Gravel penetration seal applied and one catch basin installed.
 Letchworth Avenue—Patched and scraped.
 Lexington Road—Patched and new culvert installed.
 Main Street—Patched.
 Maple Street—Patched.
 Marshall Street—Patched.
 Manning Road—Patched.
 Mt. Pleasant Street—Patched and mix-in-place applied to 800 feet.
 Mason Avenue—Patched and cleaned.
 Middlesex Turnpike—Patched.
 Myrtle Street—Patched.
 North Road—Patched and scraped.
 Oak Street—Patched.
 Oakwood Avenue—Patched and cleaned.
 Old Boston Road—Patched.
 Parker Street—Patched.
 Patten Road—Patched.
 Peace Street—Patched and scraped.
 Pine Street—Patched and asphalt sealed.
 Pinehurst Avenue—Patched, cleaned and culvert repaired.
 Pines Road—Patched and cleaned.
 Pond Street—Patched and two catch basins installed.
 Pond Street (Lake)—Patched and scraped.
 Port Sunlight Road—Patched.
 Pages Court—Graveled, scraped and asphalt penetration seal applied.
 Railroad Street—Patched and culvert repaired.
 Rangeway Road—Patched and stones removed.
 Richardson Street—Patched and cleaned.
 River Street—Patched and cleaned.
 Riverdale Road—Graveled and scraped.
 Riveredge Road—Patched.
 Riverview Avenue—Patched.
 Rogers Avenue—Patched.

Roger Street—Patched and shoulders cut.
 Salem Road—Patched, asphalt sealed and shoulders cut.
 School Lane—Patched and shoulders cut.
 Shawsheen Street—Patched.
 Shawsheen Road—Patched, asphalt seal and penetration applied.
 Sprague Street—Mix-in-place applied to 1200 feet.
 Spring Street—Patched.
 Summer Street—Patched.
 Summit Road—Patched.
 Sylvain Road—Graveled and scraped.
 Town Farm Lane—Patched and stones removed.
 Treble Cove Road—Patched, shoulders cut and asphalt sealed.
 Tufts Lane—Patched.
 Twombly Avenue—Patched and cleaned.
 Vasa Street—Graveled and scraped.
 Walnut Street—Patched.
 Webb Brook Road—Patched.
 West Street—Graveled and scraped.
 Whipple Road—Patched and asphalt sealed.
 Wilson Street—Patched and cleaned.
 Wyman Road—Patched and scraped.

Catch basins in all sections of town cleaned.

CHAPTER 90 MAINTENANCE

Andover Street—Patched and cleaned.
 Billerica Avenue—Patched, cleaned and guard rails repaired.
 Boston Road—Patched and cleaned.
 Concord Road—Patched and cleaned.
 High Street—Patched and cleaned.
 Middlesex Turnpike—Patched, cleaned and guard rail repaired.
 Nashua Road—Patched, cleaned and mix-in-place applied to 3500 feet.
 River Street—Patched and guard rail repaired.
 Sheldon Street—Patched and guard rail repaired.
 Treble Cove Road—Patched and guard rail repaired.
 Wilmington Road—Patched and guard rail repaired.
 Lowell Street—Cleaned.
 Pollard Street—Cleaned.

Catch basins were cleaned on all Chapter 90 Roads.

REPORT OF THE MIDDLESEX COUNTY EXTENSION SERVICE IN BILLERICA

The Middlesex County Extension Service is an organization maintained by the County in cooperation with the University of Massachusetts and the United States Department of Agriculture, to serve the citizens of the Town in the field of agriculture and home economics. The work is carried on under the guidance of the Town Director, who is assisted by the chairman in homemaking and boys' and girls' 4-H Club work.

The county office makes farm and home visits to help when requested and, in addition, carries on organized projects county-wide under the guidance of farmers' and homemakers' service on County Committees.

Radio service is maintained weekly on WBZ, monthly on WHDH, and five days a week during the summer on WKOX. A monthly bulletin with a circulation of 5,000 is maintained and timely notices of interest to dairymen, fruit growers, market gardeners, poultrymen, and commercial florists are sent to anyone on request.

Some of the special activities of local interest follow. Dairymen were primarily interested in cooperating in the New England-wide Green Pastures Program, the Dairy Herd Improvement Association, Owner-Sampler work, and Selective Breeding.

The Extension Poultry Program in 1952 was keyed to help poultrymen and turkey growers to improve the efficiency of their operations, maintain flock health, and take better advantage of their marketing opportunities. Efforts were made to provide breeders with information which might help them to hold their prominent place in the industry and routine service was provided in all phases of poultry and turkey farming.

Billerica was well represented in the 1952 Middlesex Flock Health Program by Arthur S. Blood, C. S. Burton, Howard Dickerman, Gilbert Griggs, John Merten, and Peter Yankowsky. Howard Dickerman was chairman of the committee which planned the 1952 Middlesex Turkey Fryer Trials, held to study the performance of turkey breeds and varieties in this area, and also owned the winning entry in the trials. Spaulding & Sons, Inc., poultry processing plant, assisted in the trials by dressing the birds and providing facilities for this judging. Charles W. Lindquist of the Spaulding staff served as one of the judges.

A spray service is maintained by radio to all fruit growers as well as market gardeners. Fruit growers also follow closely the weekly twilight meetings held during the growing season to keep abreast of production and marketing problems. There has been an increased demand from home owners for information on vegetables, flower gardens, and lawns.

Mrs. Arthur Burnham and Mrs. Stuart Potter make a fine team as homemaking chairmen of Extension in Billerica Center and North Billerica.

The work done in the town this year is a prize example of what can be done when there is good leadership.

In the field of Home Furnishings, homemakers showed their interest by attending classes in Refinishing Furniture, Slip Cover Construction, and a lecture on "Selecting Wallpaper and Paint." These were all well attended. Four leaders attended the Textile Stencilling School and gave classes in the town. As a summary of the work done during the year, an exhibit was held one afternoon and evening. This was entirely planned and carried out by the town chairmen and was exceptionally well done. Many lovely pieces of refinished furniture were shown, braided rugs, and many tables of textile stencilled articles. Although 75-85 people attended, it's unfortunate that more townsfolk could not have seen what these homemakers have accomplished.

The agent gave a demonstration on Hot Rolls and many women also took advantage of the Sewing Machine Clinic held in their town. The "Christmas Everywhere" program was well received, and in connection with this, Mrs. Burnham appeared on WHDH-TV in the presentation of a Christmas show. The town can well be proud of her as she did a splendid job.

4-H Club projects in Billerica this year were centered around garden and baby beef. Three Club members attended Eastern States Exposition for one week, at which time they exhibited and sold their steers. They were Sylvester O'Toole, Marvin Crandall, and Stuart Potter.

Myrton Davis was 4-H Town Chairman. Others who cooperated were Mrs. Forrest Paradise, Mr. and Mrs. Stuart Potter, Mrs. Annie Witthus, and Mr. Elmer Tilton.

Respectfully submitted,

FRED P. NICKLES,

Town Director.

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1952 is herewith submitted.

MANUAL FORCE

The Fire Department now consists of ten permanent men (including the chief), four call-men at the Central Station and four call-men at the North Billerica Station. I recommend, and am asking for, two more permanent men to be added to the force. More of our apparatus should be permanently manned.

Fire Department drill course was held this year under the direction of Drill Master Captain Paul Beauregard, Eng. 8 of the Lowell Fire Department. Every man on the Fire Department attended the drills and received a fire fighter's certificate issued by the State Dept. of Education.

CENTRAL FIRE STATION TELEPHONE THE NEW NUMBER IS 433

A new telephone system has been installed in the Central Fire Station whereby one phone line is always open for an emergency call; also two calls can be received at the same time. This new system required a new number, which is 433, and the new number operates both phone lines automatically. The new phone system eliminates a delay in receiving emergency calls for the Fire Department.

A new steam heating oil burning boiler has been installed in the North Billerica Fire Station.

A new Motorola two-way radio has been installed in Engine 3 which helps classify Engine 3 as first class forest fire fighting equipment. More of our apparatus should be two-way radio equipped as it is the modern trend today for good fire fighting. Two-way radio communications between apparatus, chief's car and Central Fire Station is very efficient fire fighting.

As will be noted below, there were five false alarms during the year, one less than in 1951.

The practice of pulling false alarms, besides being punishable by a fine and imprisonment, is of extreme danger, as apparatus answer-

ing these false alarms is not available for fires in other sections of the town at the same time, thus creating a great hazard to the home owner.

The number of false alarms pulled by precincts are as follows:

Precinct 1	-----	1
Precinct 2	-----	0
Precinct 3	-----	2
Precinct 4	-----	0
Precinct 5	-----	2

These false alarms are dangerous to all concerned and should be stopped.

I wish at this time to thank all who assisted the Fire Department during the year. Their help is very much appreciated.

The Police Department has been of great assistance in handling traffic at fires and cooperated in every way.

APPARATUS AND EQUIPMENT

There are six pieces of motor apparatus, Chief's car and Emergency Boat located in stations as follows:

CENTRAL STATION

1941 Mack 750-gallon pumping engine	-----	Engine No. 1
1951 Mack Combination with portable pump	-----	Engine No. 3
1926 Maxim Ladder Truck City Service	-----	Ladder No. 1
1946 Ford Pick-up Truck with portable pump	-----	Service No. 5
1937 Emergency Boat, on trailer.		
1948 Pontiac Sedan, Chief's car with two-way radio.		

NORTH BILLERICA STATION

1948 Mack 500-gallon pumping engine	-----	Engine No. 2
1939 Mack Combination with portable pump	-----	Engine No. 4

BUILDING AND EQUIPMENT REPAIRS

The permanent men have made all repairs to the building, apparatus and equipment where possible.

The Central Fire Station was built in 1918 for an all-call Fire Department. Today with permanent men and more equipment, the station is filled to capacity and is not adequate for present day efficient operation. This building is much too small and the town should provide larger quarters in the very near future. However, considering that the town is faced with the problem of the school shortage situation at this time, I would recommend that the town purchase suitable land in the Center area as soon as possible and hold this land until

such time as it can build a new Fire Station. I recommend that the town purchase land now, for building a new Fire Station in the future as locations of choice land are getting very scarce and if the town waits too long I fear that a suitable location for a new Fire Station will be very hard to find.

FIRE PREVENTION

Fire drills were held in all public schools during the year under the direction of the chief. Places of public assembly were inspected and safety regulations were enforced.

All soda and acid fire extinguishers in all schools were recharged.

All schools were inspected, reports and recommendations were forwarded to the Superintendent of Schools and the Chairman of the School Committee.

Inspections of oil burner installations and permits issued for storage of oil—236.

Inspections of liquefied petroleum gas installations and permits issued for storage of gas—193.

Inspections of gasoline tank installations and relocation of gasoline tank installations for storage of gasoline, permits issued for same—3.

Permits issued for blasting operations and transportation of dynamite—5.

Locations inspected where blasting operations took place—5.

Permits issued for permission to have Christmas trees in places of public assembly—6.

Permits issued for storage and use of oxygen and acetylene gas—3.

Fire hazards cleaned up—5.

FIRES AND ALARMS

There were 385 alarms during the year, 108 more than the year 1951. 53 alarms were for building fires, 21 for automobiles, 238 brush, grass and dump fires and 73 other calls.

ALARMS BY THE MONTH

	No School	Bell	Still	Total
January	0	1	4	5
February	0	9	18	27
March	1	5	22	27
April		16	67	83
May		10	33	43
June		14	21	35
July		25	39	64
August		3	11	14
September		4	10	14
October		16	18	34
November		13	6	19
December		8	12	20
Total	1	124	261	385

Alarms for buildings	53
Alarms for automobiles	21
Alarms for brush, grass and dump	238
Alarms for rescue	18
Alarms for resuscitator	3
Alarms for boat	6
False alarms	5
Alarms for street boxes	12
No school alarms	1
Alarms for out-of-town fires	3
All other alarms	25
Total	385

CENTRAL STATION

One or More Pieces Responded to All Alarms.

Hours between alarm and recall	320 hrs. 26 m.
Miles traveled	1,973.2
Hose used, 2½"	14,700 ft.
Hose used, 1½"	24,750 ft.
Hose used, 1⅛"	1,900 ft.
Total hose used	41,350 ft.
Ladders used	727 ft.
Booster tanks used	258
Extinguishers used	95
Engine 1 pumped for fire service	8 hrs.
Engine 3 pumped for fire service	2 hrs.
Portable (A) pumped for fire service	10¾ hrs.
Portable (B) pumped for fire service	14½ hrs.
O. C. D. pumped for fire service	6½ hrs.
Portable light-plant used for fire service	12 hrs.
Assistance rendered by the Fire Department or Ambulance trips	120

NORTH BILLERICA STATION

Apparatus Responded to 57 Alarms.

Hours between alarms and recall	116 hrs. 30 m.
Miles traveled	254.6
Hose used, 2½"	3,400 ft.
Hose used, 1½"	1,700 ft.
Hose used, 1⅛"	0
Total hose used	5,100 ft.
Booster tanks used	27
Extinguishers used	9

Total hose used in both stations	46,450 ft.
Engine 2 pumped for fire service	4 hrs.
Engine 4 pumped for fire service	1½ hrs.

LOSS AND DAMAGE

Estimated value of property at risk, not including brush or grass fires, and upon which there was a loss:

Value of buildings and automobiles	\$ 557,700.00
Value of contents of same	454,619.00
Total value	\$1,012,319.00
 Loss on buildings and automobiles	 \$ 85,850.68
Loss on contents of same	46,946.85
 Total loss	 \$ 132,797.53

(Signed) PAUL H. ROPER, Acting Chief

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit the annual report of the Bennett Public Library Association for 1952.

In addition to the Center Library we have continued to conduct a branch at Pinehurst and one at North Billerica. Circulation at Center Library was 24,454; at Pinehurst, 9,706, and at N. Billerica, 4,770—with a grand total of 38,930.

Of the many gift books presented us, 585 volumes are now in use. We are greatly indebted to our fellow townsmen for sharing their books with us. We take this occasion to say, "Thank you," again. As usual, lists of books and the donors have appeared in the newspapers. We have used the inter-library loan service of the State Library as well as borrowing from the Lowell City Library, 31 volumes being the number used from these sources.

We wish to thank all those who have aided in any way to make our library of service to the townspeople.

Respectfully submitted
HELEN E. TURNER, Pres.

TOWN CLERK'S REPORT ON VITAL STATISTICS

Number of Births Recorded during 1952	255
Number of Marriages Recorded during 1952	120
Number of Deaths Recorded during 1952	132

Copies of Vital Statistics may be obtained in the Office of the Town Clerk.

REPORT ON DUTCH ELM DISEASE

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report on Dutch Elm Disease for the year ended December 31, 1952.

Considerable more time was spent scouting for Dutch Elm Disease this year, with the following results. Out of twenty-six samples that were sent out, nineteen came back marked Dutch Elm Disease, one *Crphalosporium* and six were sterile.

Because of insufficient funds I still have nineteen trees to come down. We had several trees left over from last year. Those were taken down first, that is before April 1, 1952, plus the fact that we applied a dormant spray of 12% solution. The money that was allowed last year was only a drop in the bucket.

I dread to think of what the outcome will be with the Elm trees, if this disease is not controlled. My budget is in, and it is up to the taxpayers to either save or condemn the Elm trees in Billerica.

Respectfully submitted,

GEORGE F. WILLIAMS,

Moth Superintendent

REPORT OF TREE WARDEN

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as Tree Warden for the year ended December 31, 1952.

Fifty-seven trees varying from twelve inches to three feet through the butt, were taken down and removed. Twelve of these were elms.

There was more brush cut this year than ever before. I was given more money at the last Town Meeting, and more help was put on. Even though more brush was cut in all sections of town, it still constitutes a problem. Certain sections were cut this Spring, and it should have been cut again this Fall, because of its rapid growth. I did a certain amount of experimenting with Brush Killer. Brush was sprayed and killed, but whether it will come up again next Spring, only time will tell.

Poison Ivy is still on the rampage in all sections of town. I will not ask for any money for its control at the Town Meeting as I could not handle it. The season when it should be sprayed is my busiest season of the year.

A great deal of pruning was done this year. However, there is a great deal more to be done, not only for the care and appearance of the trees, but from the falling limbs endangering lives and damaging property.

Respectfully submitted,

GEORGE F. WILLIAMS,

Tree Warden

REPORT OF MOTH SUPERINTENDENT

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as Moth Superintendent for the year ended December 31, 1952.

The trees took on a brighter glow this year, for they received a spraying like they have never had. The new Mist Blower is wonderful.

Three sprays were applied as follows:

June 1, through June 23	Entire town
June 27, through July 7—Elm trees only	Entire town
August 26, through Sept. 3—Fall Web Worm	Entire town

All accepted streets in Town received a thorough spraying, as did many unaccepted streets in Town where disease and pests were prevalent.

We had a little trouble with the Eastern Tent Caterpillar this Spring. This is the first year that we've had any trouble from them. Next Spring we will be ready for them.

We scouted all sections of Town for the Gypsy Moth and the Brown Tail Moth but did not find sufficient signs to indicate that we had anything to worry about.

Respectfully submitted,

GEORGE F. WILLIAMS,

Moth Superintendent

REPORT OF CEMETERY COMMISSIONERS

To the Honorable Board of Selectmen.

Gentlemen:

We herewith submit the report for the Cemetery Commissioners for the year 1952:

The Committee met, organized, and as usual John Bicknell was selected as Superintendent. He has continued to perform his duties well and faithfully. Inasmuch as the Fox Hill and North Cemeteries are getting reasonably full, it will be necessary to work over some new ground before long. For this reason, we recommend that we not use any of the Sale of Lots money this year.

Sincerely yours,

A. W. STEARNS, Chairman
EVELEN A. SPAULDING
HARRY DUNLAP BROWN

REPORT OF MILK INSPECTION DIVISION

To the Honorable Board of Selectmen.

Billerica, Mass.

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year ending December 31, 1952.

211 samples of milk were examined for Total Solids and Fats; 287 for Bacterial content; 191 for Sediment; 310 by Breed smears; 184 by the Phosphatase test. The average Total Solids for Milk-Pasteurized was 12.47%; Fat, 3.73%; median bacterial count was 3,200 colonies per cubic centimeter. Grade "A" Pasteurized, Total Solids 13.02%; Fat, 4.10%; Median bacterial count 600. Milk-Pasteurized Modified Homogenized Vitamin D, Total Solids, 12.46%; Fat, 3.76%; Bacterial count 3,200. 35 Samples of cream were examined. The average Fat was, Light Cream 19.27%; Heavy Cream 37.30%; Extra Heavy Cream 38.50%; median bacterial count 12,000 colonies per c. c.

There were approximately 5534 quarts of milk, 197 quarts of cream, 76 quarts of Milk Beverage; 18 quarts of Buttermilk, and 12 quarts of Skimmed Milk sold daily. 86.14% was sold at Retail; 13.86% at Wholesale; 76.22% as Milk-Pasteurized; 1.17% as Grade "A" Pasteurized; 6.84% as Milk-Pasteurized Modified Homogenized Vitamin D; 15.37% as Milk-Pasteurized Homogenized; 0.28% as Special Milk; 0.07% as Certified Milk.

179 Dairy Farms were inspected. 129 samples of milk taken from Producers were examined prior to Pasteurization

17 Wagon licenses were issued to Milk Dealers; 43 Stores were licensed to sell milk; 17 stores were registered to sell oleomargarine; 1 wagon was registered to sell oleomargarine; 3 Milk Plants were licensed to pasteurize milk.

\$69.00, received from license fees, was paid to the Town Treasurer.

Respectfully submitted,

MELVIN F. MASTER, B. S.

Inspector of Milk

REPORT OF PARK SUPERINTENDENT

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as Park Superintendent for the year ended December 31, 1952.

As usual, the Kohlrausch Playground saw a good deal of service during the past year because of the various baseball teams formed in the different sections of town. The playing surface was kept in as good condition as possible despite the dry weather. The new back-stop was installed and is a credit to this town.

The parks and playgrounds were maintained in presentable appearance throughout the season. The grass was cut and debris removed regularly.

At the Christmas Season the fir trees, one on the Common in Billerica Center and the other on the North Billerica Triangle, were illuminated.

Respectfully submitted,

GEORGE F. WILLIAMS,

Park Superintendent

REPORT OF BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen.

Gentlemen:

The Board of Public Welfare respectfully submits its annual report for the year ending December 31, 1952.

GENERAL RELIEF

There was a moderate decline during the past year in our case load but the cost per case was higher due to some standard budget increases and to the general cost of living.

With the public assistance laws and policies established under them, we are working on a plan of standardization. This standardization consists, not only of grants, but the social aspect in each case to determine the cause of need. By application of the law and a rigid investigation, the standards can be applied in a fair and impartial manner.

There are many problem cases such as alcoholism, abandonment of children, desertion, and child delinquency, the latter being predominant at the present time. Until the parents of these children can be brought to realize that children are born a blank and it is they who set life's pattern in the mind of a child by their own words and deeds, this will continue to grow in proportion.

DISABILITY ASSISTANCE

This program is on the increase and will apparently continue for some time to come before a leveling off period is reached.

The coverage is for those who are totally incapacitated and qualify by physical examination which is acted upon and grouped by a state medical review panel who recommend corrective procedure for the person under consideration. There are many who, if given medical attention, surgery, or placed under rehabilitation, can become self-sustaining. Otherwise, their lives would become those of idleness as this assistance is not only granted as a condition of need to those who qualify, but it is also granted on a corrective basis.

OLD AGE ASSISTANCE

There was a decline in the Old Age Assistance case load during the past year.

The new lien law was responsible for the loss of fourteen cases and these, for the most part, found other means of support so that no hardship was involved by their withdrawal. We also closed thirty-five cases by reason of death, this number being the greatest number we have had in one year.

On September first, under the Social Security Act, the Old Age and Survivors Insurance was increased for those under coverage. Those who were receiving primary benefits from \$20.00 to \$40.00 were granted a \$5.00 increase and those receiving over \$40.00, a twelve and one-half percent increase.

Beginning October first the Federal Government increased its matching \$5.00 by \$2.50 per case.

Due to new mandatory minimums and standard budget increases, the cost per case has been considerably higher this past year as compared to the year previous. With a slight reduction in case load, federal increase in matching and increased Old Age and Survivors Insurance benefits, the cost to the Town has not increased to any great degree by comparison.

AID TO DEPENDENT CHILDREN

The case load under this category did not vary to any great extent, although we had four cases less on the rolls at the end of the year as compared to the previous year.

There were some budget adjustments during the year because of some mandatory budget item increases in the standards of assistance.

Those cases that were under Social Security, Old Age and Survivors Insurance coverage received approximately a twelve and one-half percent increase on September first. On October first the Federal Government increased its matching \$3.00 by \$1.50 per person.

Chapter 657 of the Acts of 1951, General Laws, 273A, effective December 14, 1951, is the new enforcement of the Duty to Support Dependents law. This is a reciprocal law and has been accepted by thirty-nine states and three territories. Proceedings under this chapter are started in the probate court of the initiating state and transferred to the responding state where a person who has deserted his or her dependents can be tried by due process of law.

On July first a new amendment to the law became effective which provides for prompt notice to appropriate law enforcement officials of the furnishing of Aid to Dependent Children in respect to a child who has been deserted or abandoned by a parent. All changes and amendments to the public assistance laws are mandatory and must be complied with immediately upon the effective date.

We are grateful to other town departments, individuals, organizations and the clergy for their assistance and cooperation during the past year.

For details of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

WILLIAM J. MORRIS, Chairman

JAMES J. TORPEY

LEO F. FLOURDE

RICHARD F. CONWAY,

Secretary and Agent

REPORT OF PUBLIC HEALTH NURSE

To the Honorable Board of Selectmen:

Gentlemen:

The following is the report for the year 1952 of the nursing service conducted under the direction of the Board of Health:

	Total Cases	Total Visits
Medical	302	755
Surgical	190	636
Prenatal	12	51
Infant	24	66
Pre-School	32	81
Communicable	42	139
Social Service in behalf of:	311	709
	1014	2537

Total fee collected and turned over to Town Treasurer\$544.00

To the members of the Board of Health, the physicians, insurance company agents in the Billerica area and to the townspeople, who shared in making the 1952 service a very pleasant one, I am deeply grateful.

Respectfully,

HELEN J. HARRINGTON,

Public Health Nurse.

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen:

The following is the report submitted by the Board of Health for the year ending, Dec. 31, 1953:

Measles	95
Scarlet Fever	3
Dog Bite	7
Tuberculosis	1
Pneumonia	4
Mumps	6
Chicken Pox	4
Diphtheria	5

PERMITS ISSUED:

Funeral Director	1
Burial Permits	82
Methyl Alcohol	17
Poultry Slaughtering	1
Bottling	1
Recreational Camp	2
Overnight Cabins	1
Goats and Swine	27
Septic Tank	47

The year came to a close with some 300 complaints of various natures. These were investigated and with the exception of a small number were brought to a satisfactory conclusion.

We appreciate the cooperation we have received from the Building and Plumbing Inspector, Mr. Malcolm Dutton. We also extend our thanks and gratitude to the great majority of residents of the Town who have cooperated in the various phases of the Health Department work.

Respectfully,

FREDERICK H. GOULD, Chairman
 FREDERICK G. BROWN
 WARREN A. HOOKWAY, Sec.-Agent

REPORT OF TOWN TREASURER

To the Honorable Board of Selectmen.

Gentlemen:

I submit herewith my report for the year 1952.

Cash on hand, January 1, 1952	\$ 258,231.22
Receipts to December 31, 1952	2,584,307.71
	\$2,842,538.93

Paid on warrants drawn by Town Accountant to

December 31, 1952	\$1,990,136.82
Balance at First National Bank of Boston	466,162.45
Balance at Second National Bank of Boston	908.18
Balance at National Shawmut Bank of Boston	1,081.00
Balance at Union National Bank of Lowell	3,756.64
Balance at Middlesex County National Bank	380,493.84
	\$2,842,538.93

For detail of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

ROBERT H. FOWLER,

Town Treasurer.

REPORT OF THE BOARD OF REGISTRARS

To the Honorable Board of Selectmen.

Gentlemen:

We have complied with Chapter 440, Acts of 1938 by visiting each dwelling in the Town for the purpose of listing all males and females 20 years and over and keeping a record of the same with the following results:

	Men	Women	Totals
Precinct 1	1280	1230	2510
Precinct 2	963	1033	1996
Precinct 3	981	965	1946
Precinct 4	425	422	847
	<hr/>	<hr/>	<hr/>
	3649	3650	7299

We have checked the voting list as required by law with the above listing of January 1, 1952 and revised the voting list according to Chapter 212, Acts of 1949, which requires the voting list to be arranged by streets alphabetically on said streets.

Below is a list of registered voters of the Town:

Precinct 1	2056
Precinct 2	1743
Precinct 3	1573
Precinct 4	750
	<hr/>
	6122

Respectfully submitted,

DENNIS J. MAHONEY, Chairman
 JAMES J. CAMPBELL
 CHARLES L. RITCHIE
 MILDRED A. WESTHAVER
 Clerk, Ex-Officio

REPORT OF THE BOARD OF APPEAL

To the Honorable Board of Selectmen.

Gentlemen:

During the year ended December 31, 1952 the board of Appeal held twenty (20) public hearings on appeals. Decisions were rendered by the Board on all hearings and the copies of all decisions have been filed in the office of the Town Clerk as required by law.

One hundred and sixty-five dollars (\$165.00) in fees was collected from the appellants to cover the cost of advertising the hearings and the same has been turned in to the Town Treasurer.

Respectfully submitted,

MARION D. GOULD, Chairman
ELLIS CRAM, Vice-Chairman
CYRIL D. LOCKE
ROBERT M. GILL
GEORGE M. DIXON

REPORT OF THE COLLECTOR OF TAXES

December 31, 1952

To the Honorable Board of Selectmen.

Gentlemen:

I submit herewith my report as Collector of Taxes for the year 1952.

EXCISE

	1948	1949	1950	1951	1952	Totals
Uncollected Bal. 12-31-51	\$ 2.55	\$ 116.84	\$ 548.43	\$ 10,317.46	\$ 58,875.00	\$ 10,985.28
1952 Commitments				4,623.67	\$ 58,875.00	63,498.67
Refunds			51.52	538.04	893.02	1,482.58
Cash Collected	2.55	64.99	346.39	12,283.28	47,174.02	59,871.21
Abatements		51.87	120.94	2,022.16	3,830.21	6,025.18
Uncollected Bal. 12-31-52	None	None	132.62	1,173.73	8,763.79	10,070.14

POLL

	1948	1949	1950	1951	1952	Totals
Uncollected Bal. 12-31-51	\$ 4.00	\$ 48.00	\$ 190.00	\$ 883.00	\$ 6,382.00	\$ 1,130.00
1952 Commitments					6,382.00	6,382.00
Refunds			2.00		12.00	14.00
Cash Collected	4.00	20.00	96.00	414.00	4,814.00	5,348.00
Abatements		8.00	40.00	206.00	664.00	918.00
Uncollected Bal. 12-31-52	None	20.00	56.00	268.00	916.00	1,260.00

PERSONAL PROPERTY

	1949	1950	1951	1952	Totals
Uncollected Bal. 12-31-51					\$ 3,700.05
1952 Commitments	\$ 345.81	\$ 473.18	\$ 2,881.06		66,101.75
Refunds				66,101.75	1,864.85
Cash Collected	19.00	850.00	998.40	16.45	58,639.79
Abatements	11.40	198.12	1,418.73	57,003.94	9,439.83
Uncollected Bal. 12-31-52	315.41	1,055.36	1,603.85	6,769.22	3,587.03
		69.70	856.88	2,345.04	

REAL ESTATE

	1948	1949	1950	1951	1952	Totals
Uncollected Bal. 12-31-51						\$ 89,395.54
1952 Commitments	\$162.36	\$ 1,472.76	\$ 13,617.02	\$ 74,143.40		659,819.09
Refunds					659,819.09	9,227.60
Cash Collected	162.36	959.33	394.42	533.20	8,299.98	617,772.39
Abatements		140.66	9,162.48	54,701.84	552,786.38	24,605.17
Transferred to T. T.		28.88	680.34	2,398.67	21,385.50	8,267.93
Uncollected Bal. 12-31-52	None	343.89	1,195.31	1,853.67	5,190.07	107,796.74
			2,973.31	15,722.42	88,757.12	

Respectfully,

LAWRENCE E. DESMOND,

Collector of Taxes.

REPORT OF THE BOARD OF ASSESSORS

The Honorable Board of Selectmen.

Mr. Frederick Brown, Chairman

Town Hall,

Billerica, Mass.

Gentlemen:

We herewith submit the following report for the year ending December 31st, 1952.

Property listed below:

Exempted in 1952 under the Chapters of the
General Laws of Massachusetts.

Real Estate Exempted value under Chapter 180	\$ 12,040.00
Real Estate Exempted value under Chap. 59, Sec. 29	12,580.00
Exempted—Library; Historical Soc., Faulkner Kindergarten	16,100.00
Real Estate Exempted under Religious clause	244,030.00
Real Estate Exempt—Commonwealth of Mass.	1,361,030.00
Real Estate—Town of Billerica	469,410.00
Vets of Foreign Wars and Billerica Post #116	24,370.00
Total	\$2,139,560.00

Poll Tax for 1952—\$2.00

Tax Rate for 1952—\$43.00 per thousand

Abatements in Clauses 22, 23 of Chap. 59, Sec. 5, 1952 Levy—\$15,467.53

These clauses include Spanish War Vet war service-connected 10% disability, World War I, World War II, also the Purple Heart and Gold Star coverage.

Clause 17, Chap. 59, Sec. 5 (Widow's)—1952 levy	1,522.63
Clause 18, Chap. 59, Sec. 5 (Inability)—1952 levy	892.25
Overvaluation adjustments (Form #128)—1952 levy	10,358.34

Abated Tax total

\$28,240.75

Excise committed (9 commitments)—1952

\$58,875.01

The Board of Assessors wishes at this time to thank all Departments for their cooperation during this year.

Respectfully submitted,

ALDEN M. ROLLINS, Chairman

MAURICE L. SPAULDING

DANIEL J. HURLEY

Board of Assessors

REPORT OF THE ELIOT FUND FOR AGED

To the Honorable Board of Selectmen

Gentlemen:

January 1, 1952 on deposit at	
Merrimack River Savings Bank	\$1,072.59
Interest to May, 1952	10.72
Interest to November, 1952	13.54

Balance, December 31, 1952	\$1,096.85

Respectfully submitted,

EVERETT R. BRIGHAM,
Trustee.

TOWN OF BILLERICA
1952 RECAPITULATION

FIGURES USED IN
FIXING TAX RATE

G. L. Chap. 59, §§ 23, 25

A. CITY OR TOWN: Include All Appropriations Voted Since 1951 Tax Rate Was Fixed.		
1. Total appropriations to be raised by taxation	_____	\$1,054,857.00
2. Total appropriations voted to be taken from available funds:		
(a) In 1952 \$94,486.36 (b) In 1951 since 1951 tax rate was fixed	_____	\$59,096.00 \$153,582.36 \$1,208,439.36
6. Deficits due to abatements in excess of overlay of prior years:	_____	10,942.22
7. Snow and Sand \$3446.25—Selectmen \$14,247.50	_____	17,693.75
8. Any other amount required to be raised: Pension Fund \$7215.02	_____	7,215.02
	Total Deficits to be Carried to Outside Column	
B. STATE: Tax and Assessments:		
3. State Audit of Municipal Accounts	_____	1952 Estimates Col. 1 of Cherry Sheet
4. State Examination of Retirement System	_____	\$ 1,525.64
11. Sum of Totals to be Carried to Outside Column	_____	3,309.31
	_____	4,834.95
C. COUNTY: Tax and Assessments:		
1. County Tax	_____	\$ 929.99
2. Tuberculosis Hospital Assessment	_____	1,437.32
4. Sum of Totals to be Carried to Outside Column	_____	\$ 2,367.31 37,414.96
D. OVERLAY of current year		_____
	_____	22,112.42
E.		
		GROSS AMOUNT TO BE RAISED \$1,308,652.68

F. ESTIMATED RECEIPTS AND AVAILABLE FUNDS

1. Income Tax	Note.—The amount entered for each of the first four items	\$109,298.82
2. Corporation Taxes	_____ must be exactly as certified	34,874.48
3. Reimbursement on account of publicly owned Land	_____ to you by the commissioner	416.96
4. Old Age Tax (Meals), Chapter 64B, S 10 (Col. 3 of Cherry Sheet)	_____	3,256.37
5. Motor Vehicle and Trailer Excise	_____	51,173.16
6. Licenses	_____	9,722.50
7. Fines	_____	367.28
9. General Government	_____	1,591.64
10. Protection of Persons and Property	_____	559.61
11. Health and Sanitation	_____	1,408.13
12. Highways	_____	766.50
13. Charities (other than federal grants for aid to dependent children)	_____	33,717.57
14. Old Age Assistance (other than federal grants)	_____	88,050.49
15. Veterans' Benefits	_____	8,107.77
16. Schools (Funds from Income Tax not to be included)	_____	25,833.90
19. Public Service Enterprises (such as Water Department)	_____	48,682.90
20. Cemeteries (other than trust funds and sale of lots)	_____	2,332.00
21. Interest: On Taxes and Assessments \$	On Deposit \$	1,996.74
23. School Ins.	_____	2,355.00
28.	TOTAL ESTIMATED RECEIPTS	\$424,511.82
29. OVERESTIMATES of previous year to be used as available funds (Col. 4 of Cherry Sheet):		
(a) State Parks and Reservations	\$	69.66

30. Amounts voted to be taken from available funds.

Enter Amount and Date of Vote

(a) \$36,896.00 12/3/1951 (b) 22,200.00 12/5/1951 (c) 94,486.36 3/8/1952

31. Sum of Amounts (a) to (1) to be Carried to Inside Column 153,582.36

32. (Add Items 29 (a), (b), (c), and Item 31) Total Available Funds \$153,652.02

33. (Add Items 28 and 32) TOTAL ESTIMATED RECEIPTS AND AVAILABLE FUNDS \$578,163.84

G. (Item E Less Item F33)

NET AMOUNT TO BE RAISED BY TAXATION ON POLLS AND PROPERTY \$730,488.84

H. Number of Polls 3230 at \$2.00 EACH

Poll Tax \$ 6,460.00

J. Total Valuation: Personal Property \$1,537,250 TAX RATE Personal Property Tax 66,101.75

Real Estate 15,300,630 \$43.00 Real Estate Tax 657,927.09

Total \$16,837,880

K. ☐ Gain or ☐ Loss (check which) to avoid fractional divisions of tax rate (adjust overlay).

L. (Item L must be the same in amount at Item G)

TOTAL TAXES LEVIED ON POLLS AND PROPERTY \$730,488.84

ALDEN ROLLINS

MAURICE L. SPAULDING

DANIEL J. HURLEY

Board of Assessors

TABLE OF AGGREGATES

Of Polls, Property, and Taxes, as Assessed January 1, 1952

For Town of Billerica

COMPILED FROM THE FIGURES ENTERED IN THE VALUATION LIST

Not including figures relating to EXEMPTED PROPERTY or to the MOTOR VEHICLE AND TRAILER EXCISE

Item No.	NUMBER OF PERSONS ASSESSED		
	Individuals	All Others*	Total
1. On Personal Estate Only	63		63
2. On Real Estate Only		5567	5567
3. On Both Personal and Real Estate (NOT the sum of Items 1 and 2)	176		176
4. Total Number of Persons Assessed			5806

* Partnerships, Associations, or Trusts, Corporations.

5 NUMBER OF POLLS ASSESSED

3230

VALUE OF ASSESSED PERSONAL ESTATE

6. Stock in Trade	\$ 51,150
7. Machinery	449,350
8. Live Stock	56,600
9. All Other Tangible Personal Property	980,150
10. Total Value of Assessed Personal Estate	\$ 1,537,250

VALUE OF ASSESSED REAL ESTATE

11.	Land exclusive of Buildings	\$ 2,763,270
12.	Buildings exclusive of Land	12,537,360
13.	Total Value of Assessed Real Estate	\$15,300,630
14.	TOTAL VALUATION OF ASSESSED ESTATE	\$16,837,880
TAXES FOR STATE, COUNTY, AND CITY OR TOWN PURPOSES, INCLUDING OVERLAY		
16.	On Personal Estate (Item 10 x Item 15)	66,101.75
17.	On Real Estate (Item 13 x Item 15)	657,927.09
18.	On Polls (Item 5 x \$2.00)	6,460.00
19.	Total Taxes Assessed	\$ 730,488.84

96

NUMBER OF LIVE STOCK ESTIMATED UNDER SECTION 36, CHAPTER 59

20.	Horses (1 year old, or over)	22
	Neat Cattle: (1 year old, or over)	
21.	Cows (Milch)	309
22.	Bulls 13 Oxen Yearlings: steers 2 heifers 57	72
23.	Swine (6 months old, or over)	208
24.	Sheep (6 months old, or over)	14
25.	Fowl	28,390
26.	All Other	2

16,617.1

27. NUMBER OF ACRES OF LAND ASSESSED

3,927

28. NUMBER OF DWELLING HOUSES ASSESSED*

* Each building used as a dwelling counted as ONE without regard to the number of families housed.

It is hereby certified that the foregoing is a full and true copy of the TABLE OF AGGREGATES according to our best knowledge and belief.

SUBSCRIBED THIS TWENTY SECOND DAY OF AUGUST, 1952, UNDER THE PENALTIES OF PERJURY.

ALDEN M. ROLLINS
MAURICE L. SPAULDING
DANIEL J. HURLEY

Board of Assessors
of Town of Billerica

A separate certified copy of this table to be returned to the Commissioner of Corporations and Taxation on or before July first, together with the statement required by General Laws, Chapter 59, Section 84.

ESTIMATES OF DEPARTMENTS AND THE BOARD OF SELECTMEN

	Available 1952	Expended 1952	Estimated 1953
Finance Committee	\$ 300.00	\$ 223.00	\$ 400.00
Selectmen, Salaries	2,000.00	1,933.34	2,000.00
Selectmen, Expense	960.00	945.75	900.00
Town Accountant, Salary	3,100.00	3,100.00	3,300.00
Town Accountant, Expense	90.00	89.84	100.00
Town Treasurer, Salary	3,150.00	3,150.00	3,150.00
Town Treasurer, Expense	1,650.00	1,625.93	1,600.00
Collector of Taxes, Salary	4,300.00	4,300.00	4,400.00
W.O.F.			4,900.00
Collector of Taxes, Expense	2,850.00	2,845.52	3,100.00
Tax Sale Expense	700.00	596.18	700.00
Perfecting Tax Titles	1,232.39	414.56	1,225.00
Assessors, Salaries	7,480.00	7,480.00	8,830.00
Assessors, Expense	2,950.00	2,948.27	3,767.00
Other Finance Officers and Accounts	20.00	6.00	20.00
Legal Department	900.00	391.00	900.00
Town Clerk, Salary	2,300.00	2,300.00	2,300.00
W.O.F.			4,000.00
Town Clerk, Expenses	1,300.00	1,294.22	1,500.00
Election Officers, Salaries	1,938.00	1,938.00	600.00
Election Department, Expenses	1,400.00	1,280.11	300.00
Registrars of Voters, Salaries	1,000.00	1,000.00	1,000.00
Registrars of Voters, Expenses	2,550.00	2,545.38	2,800.00
Town Hall, Salaries	3,081.36	3,081.36	3,100.00
Town Hall, Expenses	2,900.00	2,775.78	3,500.00
Police Department, Salaries	44,000.00	43,564.46	46,200.00
Police Department, Expenses	5,000.00	4,988.51	5,750.00
Maintenance of Ambulance	800.00	799.54	1,000.00
Fire Department, Salaries	37,200.00	36,622.93	45,500.00
Fire Department, Expenses	5,322.55	5,317.82	5,600.00
Moth Extermination, Salaries	2,060.00	1,580.96	2,140.00
Moth Extermination, Expenses	1,410.00	1,380.80	1,410.00

Trimming Trees, Salaries	4,770.00	4,724.62	6,976.00
Trimming Trees, Expenses	814.00	791.21	900.00
Dutch Elm Disease Control	500.00	493.20	1,548.00
Civilian Defense	2,283.62	2,279.82	3,948.00
Dog Officer, Salary	300.00	300.00	400.00
Dog Officer, Expenses	150.00	150.00	200.00
Building Inspector, Salary	1,200.00	1,200.00	4,000.00
Building Inspector, Expenses	300.00	294.87	500.00
Sealer of Weights and Measures, Salary	300.00	300.00	400.00
Sealer of Weights and Measures, Expenses	150.00	148.47	200.00
Board of Health, Salaries	835.00	835.00	1,035.00
Board of Health, Expenses	6,798.57	6,798.57	8,935.00
Health Nurse, Salary	3,000.00	3,000.00	3,210.00
Health Nurse, Expenses	750.00	670.60	740.00
School Physician	1,000.00	1,000.00	2,000.00
Sewerage System, Expenses			100.00
Sewerage System, Wages	1,100.00	1,040.36	1,100.00
Cattle Inspector, Salary	250.00	250.00	250.00
Dept. of Public Works, Salary	3,130.00	3,130.00	3,230.00
Dept. of Public Works, Expenses	500.00	484.97	500.00
Highways and Bridges, Wages	28,950.00	27,554.65	33,112.00
Highways and Bridges, Expenses	13,475.00	13,423.97	15,000.00
Street Lighting	12,000.00	11,820.90	12,000.00
Snow and Sanding	15,000.00	15,000.00	15,000.00
Tar and Oil	10,000.00	10,000.00	20,000.00
Road Machinery, Account	4,000.00	3,948.49	4,000.00
Chapter 90 Maintenance	6,000.00	5,999.57	6,000.00
Chapter 90 Construction	12,000.00	6,650.76	12,000.00
Board of Public Welfare, Salaries	4,700.00	4,700.00	4,700.00
Outside Relief	35,000.00	25,932.00	35,000.00
Aid to Dependent Children	30,000.00	22,861.60	30,000.00
Old Age Assistance	125,000.00	101,412.78	125,000.00
Outside Cities and Towns	8,000.00	7,774.94	8,000.00
Director of Veterans' Services, Salary	750.00	750.00	750.00
Director of Veterans' Services, Expenses	200.00	198.23	200.00

Veterans' Benefits	18,177.60	18,177.60	19,000.00
School Dept., Salaries and Wages ..	316,612.00	313,884.14	361,792.00
School Dept., Expenses	116,679.00	116,287.22	128,920.00
Vocational Schools	5,000.00	4,925.18	6,000.00
Park Department, Wages	1,200.00	1,114.14	1,250.00
Park Department, Expenses	800.00	799.66	800.00
Memorial Day	550.00	550.00	750.00
Insurance	6,850.00	6,832.88	6,850.00
Reserve Fund	7,000.00	6,988.11	7,000.00
Veterans of Foreign Wars	300.00	300.00	300.00
Printing	1,700.00	1,605.90	2,000.00
Board of Appeal	250.00	231.92	400.00
Planning Board	1,300.00	1,203.54	973.00
Water Dept., Salaries and Wages ..	23,260.00	23,231.60	27,150.00
Water Dept. Maintenance, Expenses	19,000.00	18,991.49	21,125.00
Additions and Extensions	16,005.17	13,655.77	40,000.00
Cemetery Dept., Salaries and Wages	6,515.20	6,515.20	5,800.00
Cemetery Department, Expenses ..	1,762.34	1,762.34	1,600.00
Maturing Debt	33,000.00	33,000.00	72,000.00
Interest	11,000.00	11,566.12	28,930.00

REPORT OF THE BOARD OF SELECTMEN

To the Citizens of Billerica:

We hereby submit our report for the year ending December 31, 1952.

Mr. John B. Keaney, Chairman of the Board, resigned during the past year to accept a government appointment. Mr. Arthur C. Barnard was reelected to the Board as a result of a special election petitioned by a proper number of residents. Mr. Frederic H. Brown has served as Chairman and Secretary of the Board since the resignation of Mr. Keaney and Mr. Arthur R. Hallenborg has served as Vice-Chairman.

One of the major problems facing the town has been our rapid growth which has necessitated the building of additional schools and also put quite a drain on our water system by expansion to serve the large number of additional homes. The water system still does not take care of the entire town and the Board is working toward that aim, keeping in mind the future growth of the town and also studies made by engineering firms. The expansion of the water system plus deterioration of the mains by the high mineral content of the water makes it necessary that we think of expansion of our water producing facilities. The Board has given further study to our producing facilities and these respective studies by engineers and the eminent Father Linehan seem to arrive at the same conclusion, that our only available source of water in quantity would be the Concord River. In connection with the same, the Board will have for presentation at the town meeting a proposal to take water from the river and treat the same. Treatment will give us a better quality water and also will retard the deterioration to our existing mains in the form of iron and manganese deposits in the old mains. The size of the plant contemplated should meet the town's needs for a good many years based on a potential population of about 17,000 in the year 1976. The Board fully realizes that this will add a burden to the taxpayers, but as the development of our water system has not kept pace with our growth we deem it necessary to do something to catch up. The Board has been ably assisted by the independent water committee who have given unsparingly of their time and effort in studying the improvements in our water supply and also recommending various extensions for improving our system.

Under the direction of the Highway Department further work has been done on Floyd Street and Salem Road under the provisions of

Chapter 90 and it is planned to continue this work until eventually the Wilmington line is reached.

There will appear in this year's warrant several articles for the acceptance of additional streets. The Board, as a Board of Survey, has laid out these streets properly and the Planning Board also will have their recommendations for the town meeting. Appearing in the warrant following each street is the estimated cost of putting these streets in condition should the town vote favorably on extensions. This is done with the idea in mind that the street will be improved in the coming year. In general, when streets were accepted in past years no money was appropriated to initially fix these streets, thus placing an extra burden upon the Highway Department to do this out of the regular appropriation. For the most part, these streets were overlooked because of the need to keep streets already accepted in repair. It is felt that this policy will be an improvement on the former method.

There are several lots of land in various sections of the town that are available for sale because of tax foreclosures. The Town Treasurer and the Assessing Department would be glad to cooperate to tell anyone that is interested where these particular lots in question may be. If anyone is interested in the purchase of the same the Board will arrange at any time, sale by sealed competitive bids which are advertised provided the size of the lots in question are suitable for building purposes. In the event that they are not, it has been the policy of the Board to allow abutters to increase their land holdings for the general improvement of their property.

The liquor licenses which have been voted by the Board due to the increase in population of the town are still in the courts or before the Alcoholic Beverages Control Commission for final decision. The Board, through its local representatives, have been working to have the legislature pass regulations favorable to home rule relative to the issuing of further licenses in Billerica and the State.

The Board of Selectmen has proposed engaging the services of an executive secretary for the Board who would maintain regular office hours in the Town Hall to be of service to the citizens when necessary. It is hoped that if the Town would feel favorable toward this type of position being created, the Selectmen could give better and prompter service to the townspeople and that further, his talents might be directed toward carrying out policy directives of the Board as well as endeavoring to procure industries to locate in our town which could help in reducing the over-all tax burden of the town. It is also felt that closer supervision of purchasing through one individual could result in savings to the town.

In closing, the Board would like to thank the various department heads and elected officials of the town for their splendid cooperation

in aiding and assisting the Selectmen in carrying out their duties. The Board also wishes to thank the many citizens of the town who have cooperated with the Selectmen in any way to help bring better government and efficiency to our people. The Board extends a welcome to any of the townspeople to be present at their meetings which are held regularly on the first and third Monday of each month. If there is any way that the Board or any of its members can be of service to anyone in the town we most earnestly desire the opportunity to be of help to them.

FREDERIC H. BROWN
ARTHUR R. HALLENBORG
ARTHUR C. BARNARD
GEORGE S. GRACIE
FORREST PARADISE

Board of Selectmen

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR:

1952 Commitment:

Polls	\$ 4,798.00
Personal	56,853.44
Real Estate	548,668.96

\$610,320.40

1951 Commitment:

Polls	\$ 414.00
Personal	1,418.73
Real Estate	54,334.41

\$ 56,167.14

1950 Commitment:

Polls	\$ 96.00
Personal	198.12
Real Estate	9,271.44

\$ 9,565.56

1949 Commitment:

Polls	\$ 20.00
Personal	19.00
Real Estate	948.83

\$ 987.83

1948 Commitment:

Polls	\$ 4.00
Real Estate	162.36

\$ 166.36

Motor Vehicle Excise Tax 1952	\$ 46,618.94
Motor Vehicle Excise Tax 1951	12,247.31
Motor Vehicle Excise Tax 1950	346.39
Motor Vehicle Excise Tax 1949	71.19
Motor Vehicle Excise Tax 1948	2.55

\$ 59,286.38

Tax Title Redemptions	\$ 3,398.67
Redeemed Deeds	37.00

FROM THE COMMONWEALTH:

Income Tax Levy of 1952	\$123,363.81
Corporation Taxes	57,982.19

\$181,346.00

LICENSES AND PERMITS:

Liquor, Beer and Wine	\$ 9,854.00
Hawkers and Peddlers	64.00
Sunday	958.00
Milk and Oleo	69.00
Car Dealers	24.00
Common Victuallers	117.00
Used Car	18.00
Auctioneers	9.00
Taxi	12.00
Confectioners	18.00
Gasoline	22.00
Swine	18.00
Goat	7.00
Poultry and Slaughter	4.00
Methyl Alcohol	17.00
Camp .....	.50
Cabin	1.00
Movie	5.00
Funeral Director	2.00
Junk	90.00
	<hr/>
	\$ 11,309.50

District Court Fines \$ 40.80

FEDERAL GOVERNMENT
GRANTS AND GIFTS:

Old Age Assistance,	
U. S. Grant	\$ 81,967.04
Aid to Dependent Children,	
U. S. Grant	16,401.88
Disability Assistance,	
U. S. Grant	781.36
	<hr/>
	\$ 99,150.28

Old Age Assistance Meal Tax	8,172.57
Youth Service	82.98
High School Tuition and	
Transportation	44,380.64
School Aid, Chapter 70, G. L.	10,465.00
Welfare Disability Assistance..	916.24
	<hr/>

\$1,095,793.35

DEPARTMENTAL

TREASURER:

Telephone Tolls	\$	5.20
-----------------------	----	------

COLLECTOR OF TAXES:

Telephone Tolls	\$	6.40
-----------------------	----	------

TOWN CLERK:

Telephone Tolls	\$	2.65
-----------------------	----	------

TOWN HALL:

Telephone Tolls	\$	1.00
Rent of Town Hall		970.00

	\$	971.00
--	----	--------

POLICE DEPARTMENT:

Gun Permits	\$	27.00
-------------------	----	-------

FIRE DEPARTMENT:

Sale of Materials	\$	125.12
-------------------------	----	--------

BUILDING INSPECTOR:

Building Permits	\$	314.00
Plumbing Permits		158.00

	\$	472.00
--	----	--------

MOTH EXTERMINATION:

Telephone Tolls	\$	21.55
-----------------------	----	-------

TRIMMING TREES:

Scrap Metal	\$	26.10
-------------------	----	-------

COUNTY:

Services of Dog Officer	\$	1,640.71
-------------------------------	----	----------

BOARD OF HEALTH:

Commonwealth, Subsidies	\$	989.27
Nursing Fees		544.00
Telephone Tolls		8.65

	\$	1,541.92
--	----	----------

SEWERAGE SYSTEM:

Connections	\$	805.00
-------------------	----	--------

HIGHWAY:

Rental of Grader	\$	378.00
Sale of Tractor		318.00
Sale of Truck		90.00
Scrap Metal		295.30

	\$	1,081.30
--	----	----------

CHAPTER 90 MAINTENANCE:

State	\$ 1,999.86
County	1,999.86

\$ 3,999.72

SNOW REMOVAL:

Commonwealth	\$ 226.50
--------------------	-----------

CHAPTER 90 CONSTRUCTION:

State	\$ 14,797.19
County	7,148.59

\$ 21,945.78

PUBLIC WELFARE REIMBURSEMENTS:

Commonwealth	\$ 5,221.59
Cities and Towns	9,665.31
Individual	2,188.82

\$ 17,075.72

AID TO DEPENDENT CHILDREN:

Commonwealth	\$ 13,266.12
--------------------	--------------

OLD AGE ASSISTANCE:

Commonwealth	\$ 86,983.35
Cities and Towns	9,503.62
Individuals	35.00

\$ 96,521.97
1,836.49

Old Age Assistance Recovery

VETERANS' BENEFITS:

Services	\$ 8,140.92
----------------	-------------

WELFARE DEPARTMENT:

Telephone Tolls	\$ 2.80
-----------------------	---------

SCHOOL DEPARTMENT:

Tuition	\$ 3,857.58
Rentals	162.50
Manual Training	100.75
Miscellaneous	23.64
School Cafeterias	36,343.43
School Lunch Program	3,408.30
High School Athletics	2,881.02

\$ 46,777.22

Board of Appeal Hearings	\$ 85.00
Planning Board Hearings	94.25
Sale of Town Owned Land	705.50

\$217,403.94

WATER DEPARTMENT:

Sale of Water	\$ 38,412.09
Service Deposits	9,143.18
Sale of Scrap Metal	378.70
Miscellaneous	1,193.98
	<hr/>
	\$ 49,127.95

CEMETERIES:

Sale of Lots and Graves	\$ 1,280.00
Care of Lots and Graves	358.00
Burials	1,943.00
Foundations	115.00
Telephone Tolls	6.50
	<hr/>
	\$ 3,702.50
	<hr/>
	\$ 52,830.45

MUNICIPAL INDEBTEDNESS:

Anticipation of Revenue	\$300,000.00
Temporary School Loan	75,000.00
Elementary School Loan	750,000.00
Premiums on School Loan	2,190.00
	<hr/>
	\$1,127,190.00

INTEREST:

On Deferred Taxes	\$ 1,487.19
On Tax Titles Redeemed	94.54
Costs	4.00
	<hr/>
	\$ 1,585.73

TRUST FUNDS:

Kohlrausch Jr. Playground	\$ 235.00
---------------------------------	-----------

LIBRARY FUND:

Winthrop Faulkner	\$ 30.23
-------------------------	----------

SCHOOL FUNDS:

Zadok Howe	\$ 1,488.14
Spaulding	252.57
Stearns	46.24
Faulkner	112.12
Kent	133.23
Rogers	1.60
	<hr/>
	\$ 2,033.90

CEMETERY FUNDS:

Perpetual Care	\$ 639.38
----------------------	-----------

CHARITY FUNDS:

Bowers and Stearns	\$ 700.00	
		\$ 5,224.24
Blue Cross and Shield	\$ 3,948.87	
County Retirement System	11,820.49	
Withholding Tax	61,555.57	
		\$ 77,324.93
Dog Licenses, Collected for County	\$ 2,067.80	
Bottling Permit	20.00	

TRUST AND INVESTMENTS:

Cemetery, New Funds	1,400.00	
		\$ 80,812.73

REFUNDS:

Police Department	\$ 65.00	
Fire Department	4.00	
Board of Health .....	.27	
Old Age Assistance	955.65	
School Department	183.08	
High School Athletics	161.78	
Estimated Receipts	103.79	
Accrued Interest	2,950.00	
Interest	200.00	
Reimbursement, Loss of Taxes	429.43	
		\$ 5,053.00
		\$2,584,307.71
Cash Balance, January 1, 1952		258,231.22
		<u>\$2,842,538.93</u>

EXPENDITURES

GENERAL GOVERNMENT

FINANCE COMMITTEE:

Expenses to Meetings	\$	11.25	
Printing and Advertising		201.75	
Association of Town Finance Committee Dues		10.00	
			\$ 223.00

SELECTMEN:

Salaries	\$	1,933.34	
Clerk	\$	300.00	
Clerical Work		8.00	
Check Tellers		40.00	
Stationery and Postage		65.85	
Printing and Advertising		288.40	
Massachusetts Selectmen's Asso. Dues		60.00	
Middlesex Co. Selectmen's Asso. Dues		10.00	
Map of Precinct 5		30.00	
Rent of Loud Speaker		10.00	
Reporting Town Meeting		28.50	
Compiling Town Report		75.00	
Distributing Town Reports		30.00	
	\$	945.75	
Check Tellers, 1951	\$	47.50	
			\$ 2,926.59

TOWN ACCOUNTANT:

Salary	\$	3,100.00	
Stationery and Postage	\$	32.34	
Printing		57.50	
	\$	89.84	
			\$ 3,189.84

TOWN TREASURER:

Salary		\$ 3,150.00
Clerk	\$ 588.00	
Stationery and Postage	286.16	
Telephone	75.47	
Surety Bond	320.69	
Banker and Tradesman	16.00	
Mass. Collectors' and Treas- urers' Asso. Dues	2.00	
Municipal Finance Officers' Asso. Dues	30.00	
Expenses to Meeting	5.00	
Expenses to Boston	48.00	
Safe Deposit Box	5.00	
Billerica Publishing Co.	2.50	
Express	6.76	
Bank Checks	87.60	
Envelope Sealer	61.50	
Filing Cabinet	91.25	
		<hr/>
		\$ 1,625.93
		<hr/>
		\$ 4,775.93

COLLECTOR OF TAXES:

Salary		\$ 4,300.00
Clerk	\$ 936.00	
Stationery and Postage	802.60	
Printing and Advertising	382.01	
Telephone	60.47	
Surety Bond	550.94	
Deputy Collector	50.00	
Envelope Sealer	61.50	
Mass. Collectors' and Treas- urers' Asso. Dues	2.00	
		<hr/>
		\$ 2,845.52
		<hr/>
		\$ 7,145.52

TAX SALE EXPENSE:

Recordings	\$ 99.00	
Instrument of Assignment	25.53	
Advising	147.00	
Preparing Tax Takings	301.50	
Stationery	26.18	
Notary Fees	22.50	
		<hr/>
		\$ 621.71

PERFECTING TAX TITLES:

Clerk	\$ 236.89	
Stationery, Printing and Postage	46.52	
Recordings	28.75	
Affidavit, Lands of Low Value	57.40	
Use of Auto	45.00	
		\$ 414.56
		\$ 1,036.27

LAW DEPARTMENT:

Legal Services	\$ 339.00	
Photos	52.00	
		\$ 391.00

ASSESSORS:

Principal Assessor	\$ 3,300.00	
Associate Assessors	1,700.00	
		\$ 5,000.00
Principal Clerk	\$ 2,480.00	
Clerk	1,592.16	
Stationery and Postage	345.86	
Printing and Advertising	24.90	
Use of Autos	732.00	
Telephones	187.30	
Banker and Tradesman	16.00	
Billerica News	1.25	
Rent of Adding Machine	30.00	
Expenses to Meetings	16.25	
Land Court Plans	2.55	
		\$ 5,428.27
Filing Cabinet	\$ 75.00	
		\$ 10,503.27

OTHER FINANCE OFFICERS
AND ACCOUNTS:

Certifying Notes	\$ 6.00
------------------------	---------

TOWN CLERK:

Salary		\$ 2,300.00	
Clerk	\$ 112.00		
Recording Fees	512.00		
Stationery and Postage	166.04		
Printing and Advertising	26.85		
Telephone	248.85		
Surety Bond	7.50		
National Institute of Municipal Clerks, Dues	10.00		
Mass. Town Clerks Asso. Dues	5.00		
Directory	6.00		
Expenses to Meetings	37.48		
Filing Cabinet	115.00		
Typewriter Table	17.50		
Administering Oaths	30.00		
		<u>\$ 1,294.22</u>	
			\$ 3,594.22

ELECTION DEPARTMENT:

Election Officers		\$ 1,938.00	
Stationery and Postage	\$ 35.52		
Printing and Advertising	232.75		
Meals	205.26		
Bulbs	2.58		
Rent of Hall, Nuttings Lake	20.00		
New Voting Booths	350.00		
Janitor's Services	65.00		
Labor on Booths	369.00		
		<u>\$ 1,280.11</u>	
			\$ 3,218.11

REGISTRATION DEPARTMENT:

Salaries		\$ 1,000.00	
Clerical Work	\$ 530.00		
Listing	658.00		
Stationery and Postage	182.44		
Printing and Advertising	699.70		
Filing Cabinets	330.24		
Typewriters	145.00		
		<u>\$ 2,545.38</u>	
			\$ 3,545.38

TOWN HALLS:

Janitors		\$ 3,081.36
Extra Janitor Service	\$ 5.00	
Fuel	1,087.06	
Light	844.35	
Janitors' Supplies	246.83	
Repairs	131.27	
Insurance	76.00	
Telephones	170.81	
Typewriter Repairs	19.75	
Stationery	17.90	
Flags	16.18	
Water	21.13	
Desk	72.00	
Care of Adding Machines	61.50	
Express	1.00	
Boiler Inspection	5.00	
		<hr/>
Humidity Unit		\$ 2,775.78
		\$ 169.00
		<hr/>
		\$ 6,026.14

POLICE DEPARTMENT:

Salaries:

Chief	\$ 4,341.29	
Patrolmen	39,039.67	
Clerk	183.50	
		<hr/>
		\$ 43,564.46

Other Expenses:

Maintenance of Autos	2,422.97
Equipment for Men	614.55
Additional Equipment	43.20
Towels	18.00
Radio Telephone Service and Parts	333.95
Stationery, Printing and Postage	106.37
Telephones	498.76
Keeping Prisoners	34.75
Insurance	413.40
Traffic Paint	214.49
Lumber, Brushes, Supplies	118.98
Striper Machine Parts	46.50
Stenographic Services	50.00
Express	10.09

Painting and Lettering Signs	5.00
Camera Repaired	5.50
Mass. Chief of Police Asso. Dues	5.00
Eastern States Police Radio League Dues	5.00
Medical Care	39.50
Lunches	2.50

\$ 4,988.51

Two New Autos	2,000.00
Striper Machine	500.00
Ambulance:	

Maintenance	\$ 307.89
Insurance	451.70
Medical Supplies	23.85
Laundry	16.10

\$ 799.54

Dog Officer:

Salary	\$ 300.00
Use of Auto	\$ 143.35
Ammunition	4.65
Destroying Dog	2.00

\$ 150.00

\$ 52,302.51

FIRE DEPARTMENT:

Salaries:

Chief	\$ 4,618.88
Permanent Men	30,001.09
Call Men	1,879.96
Extra Men	119.00

\$ 36,618.93

Other Expenses:

Equipment and Repairs	\$ 453.66
Hose	289.06
Equipment for Men	326.47
Supplies	214.66
Truck Repairs	209.42
Radio Transmitter Repairs	104.00
Gasoline and Oil	528.71
Alarm, Boxes, etc.	664.65
Chemicals	25.50
Fuel	742.93

Light	290.66
Repairs	149.36
Furniture and Furnishings	119.43
Laundry	100.50
Stationery, Printing and Postage	116.68
Telephones	291.08
Meals	14.25
Subscription to Fire Engi- neering	3.50
Insurance	193.25
Adding Machine Repairs	16.50
Air Tank and Boiler Inspection	11.00
Lunches	9.50
N. E. Association of Fire Chiefs Dues	6.00
Movie Films	9.57
Pictures	35.00
Water	39.90
Medical Care	28.91
Installing Showers	316.23
Charts	7.44

	\$ 5,317.82
Forest Fire Patrol	\$ 60.00
Two-Way Radio Phone	491.11
New Oil Burner, Union Hall	887.45

\$ 43,375.31

BUILDING INSPECTOR:

Salary	\$ 1,200.00
Printing	\$ 32.70
Use of Auto	260.00
Stationery and Postage .....	.72
Telephone	1.45

\$ 294.87

\$ 1,494.87

SEALER OF WEIGHTS
AND MEASURES:

Salary	\$ 300.00
Use of Auto	\$ 100.00
Stationery	16.85
Telephone	31.62

\$ 148.47

\$ 448.47

MOTH EXTERMINATION:

Superintendent	\$	582.40	
Labor		998.56	
			\$ 1,580.96
Use of Truck	\$	155.00	
Telephone		20.90	
Insecticides		806.92	
Equipment and Repairs		79.64	
Maintenance of Truck		226.34	
Insurance		89.50	
Tree Warden and Moth Supt.			
Asso. Dues		2.50	
			\$ 1,380.80
Mist Blower			\$ 2,200.00
			\$ 5,161.76

DUTCH ELM DISEASE

CONTROL:

Superintendent	\$	56.00	
Labor		111.20	
Insecticides		305.00	
Tools Sharpened		21.00	
			\$ 493.20

TRIMMING TREES:

Superintendent	\$	1,928.94	
Labor		2,832.35	
			\$ 4,761.29
Use of Truck	\$	257.00	
Equipment and Repairs		331.68	
Trees		8.00	
Maintenance of Truck		83.14	
Chemicals		75.14	
Telephone		29.00	
Tree Warden and Moth Supt.			
Asso. Dues		2.50	
Trees Magazine		6.75	
			\$ 791.21
			\$ 5,552.50

CIVILIAN DEFENSE:

Clerical Work	\$ 60.00
Advertising, Stationery, Printing and Postage	170.99
Office Rent	87.50
Aid Books and Bandages	21.75
Telephones	171.87
Rent of Adding Machine	32.50
Duplicator	65.00
Expenses to Meetings	11.55
Meals	7.00
Radio	45.00
Sirens and Installing	404.68
Shelter Signs	52.55
Equipment for Men	449.50
Express	9.62
Electric Fan	20.35
Masonite	4.46
Frames for Maps	15.00
Use of Autos	527.75
Auto Repairs	122.75
	<hr/>
	\$ 2,279.82

HEALTH AND SANITATION:

Salaries	\$ 435.00
Agent	200.00
Milk Inspector	200.00
Animal Inspector	250.00
School Physician	1,000.00
	\$ 2,085.00
Other Expenses:	
Stationery and Postage	51.70
Printing and Advertising	219.25
Telephone	257.61
Medical Attendance	61.55
Drugs and Medicine	50.19
Groceries and Oil	11.81
Hospital Care	462.00
Board and Treatment	2,280.00
Care of Dump	1,330.00
Transportation of Patients	198.20
Disposal of Dead Animals	154.50
Use of Autos	400.00
Rubbish Removal	1,030.28
Preparing Barrels and Trucking Rubbish	69.80
Signs	132.00

Taxes on Dump	31.91
Typing	30.00
Express	3.06
Hearing Batteries	4.71
Garbage Contract	10.00
Cleaning Swimming Pool	6.00
American City Magazine	4.00

	\$ 6,798.57
County Hospital Assessment ..	7,319.59

Health Nurse:

Salary	\$ 3,000.00
Use of Auto	\$ 560.00
Telephone	93.23
Stationery	9.20
Medical Supplies	8.17
	\$ 670.60

\$ 19,873.76

GARBAGE DISPOSAL:

Collections 1951 Contract	\$ 1,098.00
Collections 1952 Contract	3,294.00

\$ 4,392.00

SEWERAGE SYSTEM:

Labor	\$ 1,040.36
-------------	-------------

DEPARTMENT OF PUBLIC
WORKS:

Clerk	\$ 3,130.00
Telephone	\$ 209.23
Stationery and Postage	185.45
Printing	77.04
Medical Supplies	8.25
Broom	5.00
	\$ 484.97

HIGHWAYS AND BRIDGES:

Superintendent	\$ 3,982.40
Foreman	3,592.15
Labor	19,980.10

\$ 27,554.65

OTHER HIGHWAY EXPENSES:

Broken Stone, Sand and Gravel	\$ 2,187.16
Equipment and Repairs	3,198.35
Maintenance of Trucks	3,735.94
Tar and Oil	1,788.59
Telephone	86.92
Fuel Oil	654.58
Diesel Engine Fuel License and Tax	64.56
Insurance	1,287.62
Use of Shovel	265.20
Use of Derrick and Crane Truck	35.00
Diesel Oil	38.55
Cement Blocks	47.50
Engineering Services	30.00
American City Magazine	4.00

\$ 13,423.97

ROAD MACHINERY ACCOUNT:

Maintenance of Trucks	\$ 2,942.33
Equipment and Repairs	1,001.39
Freight	4.77

\$ 3,948.49

TAR AND OIL:

Labor	\$ 3,582.62
Tar Patch, etc.	5,384.60
Sand and Gravel	1,020.72
Gas	12.06

\$ 10,000.00

CHAPTER 90 CONSTRUCTION 1951:

Labor	\$ 3,238.80
Asphalt	3,810.15
Sand and Stone	2,073.72

\$ 9,122.67

CHAPTER 90 CONSTRUCTION 1952:

Labor	\$ 2,987.91
Sand, Stone and Gravel	1,778.05
Shovel and Dozer	1,340.00
Asphalt	525.80
Cement Blocks	19.00

\$ 6,650.76

CHAPTER 90 MAINTENANCE:

Labor	\$ 1,305.36
Stone	2,127.94
Oil	1,780.13
Asphalt	140.14
Guard Rail and Posts	646.00

	\$ 5,999.57
Roller Attachment	1,475.00
Stone Box	1,100.00
Clean Stearns and Blanchard Brooks	287.52

\$ 83,177.60

SNOW AND SANDING:

Labor	\$ 6,382.23
Plowing	3,830.50
Equipment and Repairs	1,651.80
Gasoline and Oil	807.04
Sand	778.43
Salt	1,550.00

\$ 15,000.00

Street Lighting \$ 11,820.90

BOARD OF PUBLIC WELFARE:

Salaries	\$ 900.00
Welfare Agent	2,000.00
Welfare Assistant	1,800.00

\$ 4,700.00

OUTSIDE RELIEF:

Advertising, Printing, Station- ery and Postage	\$ 108.54
Telephone	196.79
Groceries and Provisions	7,831.28
Oil, Coal and Wood	1,051.65
Board and Care	1,251.47
Medicine and Medical Attendance	3,772.20
Shoes and Clothing	329.73
Cash Grants	9,322.93
Use of Auto	43.75
United Community Service Index	\$ 10.00
Clerk	2,013.66

\$ 25,932.00

RELIEF BY OUTSIDE CITIES
AND TOWNS:

Welfare\$ 5,069.21
Old Age Assistance 2,705.73

\$ 7,774.94

AID TO DEPENDENT
CHILDREN:

Cash Grants\$ 22,861.60

OLD AGE ASSISTANCE:

Clerk\$ 2,247.00
Cash Grants 99,165.33
Opinions, Supreme Court45

\$101,412.78

OLD AGE ASSISTANCE

U. S. GRANT ADM.

Welfare Agent\$ 2,173.00
Printing, Stationery and
Postage 579.35
Use of Auto 146.30
Desk and Chairs 128.00

\$ 3,026.65

OLD AGE ASSISTANCE,

U. S. GRANT:

Cash Grants\$ 90,549.62

AID TO DEPENDENT CHIL-
DREN, U. S. GRANT ADM.:

Welfare Assistant\$ 1,089.00
Use of Auto 36.50
Typewriter 155.00
Stationery 29.00

\$ 1,309.50

AID TO DEPENDENT CHIL-
DREN, U. S. GRANT:

Cash Grants\$ 16,031.13

BOWERS AND STEARNS FUND:

Fuel\$ 81.75
Clothing 15.90

\$ 97.65

HAYNES FUND:

Groceries\$ 10.00

\$273,705.87

DIRECTOR OF VETERANS' SERVICES:

Agent's Salary		\$	750.00
Typing	\$	31.20	
Printing, Stationery and Postage		23.05	
Telephone		83.88	
Use of Auto		60.10	
		\$	198.23

VETERANS' BENEFITS:

Medicine and Medical Attendance	\$	2,827.60	
Dental Care		45.00	
Groceries		97.20	
Cash Grants		15,207.80	
		\$	18,177.60
			\$ 19,125.83

SCHOOL DEPARTMENT:

Superintendent	\$	6,249.12	
Clerks		5,071.07	
Attendance Officer		1,570.00	
Teachers' Salaries, High		66,556.08	
Teachers' Salaries, Elementary		180,219.10	
Supervisors		26,248.18	
School Nurse		2,763.28	
Football Coaches		1,300.00	
Special Janitor		3,201.52	
Janitors, High		8,746.71	
Janitors, Elementary		11,689.08	
Traffic Officer		270.00	
		\$313,884.14	

Expenditures:

Advertising, Printing, Station- ery and Postage	\$	291.46	
Telephones		1,023.70	
Convention Expenses		124.67	
Subscriptions to Magazines		87.33	
Use of Truck, Grady		131.60	
Medical Supplies		137.81	
Use of Auto, Nurse		60.00	
Mass. Association of School Committees,		30.00	

Veterans of Foreign Wars,		
Rent	300.00	
American Asso. of School		
Committees	10.00	
Express	1.00	
Photostatic Copy of Bills	10.80	
		\$ 2,208.37
Text and Reference Books:		
High	\$ 5,318.19	
Elementary	5,387.48	
		\$ 10,705.67
Supplies:		
High	\$ 4,053.74	
Elementary	3,723.13	
		\$ 7,776.87
Manual Training	\$ 1,890.06	
Household Arts	445.15	
Tuition	100.00	
Transportation	46,548.85	
		\$ 48,984.06
Fuel and Light:		
High	\$ 6,626.88	
Elementary	12,035.39	
		\$ 18,662.27
Maintenance of High School		
Buildings and Grounds:		
Repairs	\$ 4,978.06	
Supplies	1,575.87	
		\$ 6,553.93
Maintenance of Elementary		
School Buildings and		
Grounds:		
Repairs	\$ 12,459.60	
Supplies	2,562.09	
		\$ 15,021.69
Furniture and Furnishings:		
High	\$ 3,128.10	
Elementary	285.12	
		\$ 3,413.22

Diplomas and Graduation

Exercises	\$ 233.06
Insurance	328.47
Athletics	2,399.61
	<hr/>
	\$ 2,961.14

Vocational Schools	\$ 4,925.18
School Cafeterias	35,179.89
School Lunch Program	2,465.10
High School Athletics	3,303.90
Ditson School Fencing and Grading	1,045.60
Ditson School Inside Account	777.18
Ditson School Addition	300.85
Purchase of Land for Elementary School	13,200.00
Acquiring Land at Pinehurst	341.55
	<hr/>

\$ 61,539.25

Elementary School Building
Committee:

Architect's Fees	\$ 10,450.00
Clerical Work	14.38
Services of Accountant	46.50
Services Opening Bids	11.25
Typing	8.50
Stationery and Postage	26.52
Telephone	20.07
Legal Services	1,616.00
Expenses to Court Hearings	11.25
Advertising	219.23
Use of Backhoe	100.00
Plans of Catch Basin	15.00
	<hr/>

\$ 12,538.70

Elementary School Building:

Architect's Fees	\$ 5,806.00
Clerk of the Works	2,899.31
Contractor	199,912.90
Advertising	18.00
Insurance	1,220.24
Hardware	1,393.45
Percolation Tests	65.00
Pictures of Construction	15.00
Surveying	20.00
	<hr/>

\$211,349.90

School Funds:

Zadok Howe	\$ 1,233.60
Spaulding	22.96
Kent	18.75

\$ 1,275.31

High School Building

Committee:

Architect's Service	\$ 225.00
---------------------------	-----------

\$717,099.52

Bennett Public Library

Association:

Librarian	\$ 1,795.80
Assistants	1,824.00
Janitors	170.85
Books	362.18
Fuel	641.99
Light	51.68
Repairs	59.75
Postage	7.00
Insurance	79.58
Water	6.00

\$ 4,998.83

Winthrop Faulkner Fund	\$ 30.23
------------------------------	----------

PARK DEPARTMENT:

Superintendent	\$ 367.90
Labor	746.24

\$ 1,114.14

Equipment and Repairs	\$ 139.55
Use of Truck	112.00
Lights	107.92
Gasoline	57.84
Seeds	14.35
Loam	36.00
Flowers	22.75
Painting Flag Poles	130.00
Telephone	16.08
Wiring Christmas Trees	46.35
Bulbs and Wire	59.32
Band Concert	50.00
Lettering Signs	7.50

\$ 799.66

Baseball Back Stop	\$ 1,000.00	
Akerson Playground, Survey and Maps	40.00	
Purchase of Akerson Play- ground	1.00	
		\$ 2,954.80
KOHLRAUSCH JR. PLAY- GROUND:		
Equipment and Repairs		\$ 504.00
BOARD OF APPEALS:		
Clerical Work	\$ 100.00	
Advertising and Postage	131.92	
		\$ 231.92
PLANNING BOARD:		
Consultation Fees	\$ 30.00	
Aerial Survey of Billerica	1,000.00	
Mass. Federation of Planning Boards Dues	12.50	
Typing	14.25	
Advertising, Printing and Postage	146.79	
		\$ 1,203.54
UNCLASSIFIED:		
Carmody Claim	\$ 1,170.00	
Memorial Day	500.00	
Damages to Persons and Property	286.50	
Memorial Field Maintenance	490.06	
Printing Town Reports	1,605.90	
Veterans of Foreign Wars, Quarters	300.00	
Widows' Compensation	1,000.00	
Insurance	6,832.88	
Workmen's Compensation	5,042.41	
Unpaid Bills 1951, Halls	133.07	
Unpaid Bills 1951, Board of Health	156.00	
Unpaid Bills 1951, Memorial Day	60.00	
Unpaid Bills 1951, Civilian Defense	90.72	
Unpaid Bills 1951, Assessors ..	200.00	
River Pines Playground	50.00	
Voting Booths, Precinct 5	295.00	
		\$ 18,212.54

WATER DEPARTMENT MAINTENANCE:

Salaries

Superintendent	\$ 3,982.40
Foreman	3,619.79
Water Collector	1,070.00
Labor	14,559.41

\$ 23,231.60

OTHER EXPENSES:

Printing and Advertising	\$ 34.85
Telephone	79.22
Pipe and Fittings	3,856.66
Meters and Fittings	3,893.54
Gasoline and Oil	1,079.76
Express and Freight	51.80
Equipment and Repairs	756.92
Fuel	565.81
Light and Power	6,591.18
Chlorine	374.05
Repairs to Roof of Standpipe	858.75
Insurance	779.60
Backhoe	30.00
Oxygen	3.00
Collector's Bond	22.50
Water Works Assn. Dues	6.00
Chemicals	7.85

\$ 18,991.49

ADDITIONS AND EXTENSIONS:

Labor	\$ 4,159.62
Pipe and Fittings	4,590.64
Use of Shovel and Dozer	4,408.00
Gasoline	132.53
Dynamite and Caps	101.94
Equipment Repairs	76.68
Legal Services	55.00
Freight and Express	43.59
Tar Patch	43.12
Range Oil	22.15
Gravel	7.50
Surveying	15.00

\$ 13,655.77

ANDOVER, SALEM AND WILMINGTON
ROADS EXTENSIONS:

Pipe and Fittings	\$ 14,349.37
Labor	1,257.02
Use of Shovel, Crane and Dozer	1,976.00
Freight and Express	65.55
Cold Patch	85.33
Equipment and Repairs	9.62
Gasoline	31.16
Range Oil	7.25
Jute	33.15
Leadite	277.40
	<hr/>
	\$ 18,091.85

RIVER STREET EXTENSION:

Labor	\$ 727.90
Pipe and Fittings	8,146.96
Shovel and Dozer	1,022.00
Leadite	166.50
Tar Patch	43.12
Freight and Express	32.83
Range Oil	7.65
	<hr/>
	\$ 10,146.96

PIPE AND FITTINGS 1951:

Freight and Express	\$ 35.26
Pipe and Fittings	9,164.74
	<hr/>
	\$ 9,200.00

PIPE AND MATERIALS 1951:

Pipe and Fittings	\$ 4,038.22
Meters and Fittings	837.90
Jute	69.59
Freight and Express	39.96
Lumber	5.19
	<hr/>
	\$ 4,990.86
Trench Pumps	899.09
1½ Ton Truck Parts	12.66
Nuttings Lake Service	
Connections	44.48
	<hr/>
	\$ 99,264.76

CEMETERIES:

Salaries and Wages:

Superintendent	\$ 3,600.00
Labor	2,915.20

\$ 6,515.20

Stationery, Printing and Postage	\$ 28.81
Flowers	30.50
Equipment and Repairs	441.01
Maintenance of Truck	729.98
Telephone	56.92
Seeds and Lime	117.50
Fertilizer	23.90
Weed Killer	40.35
Sickle Mower	88.75
Freight	2.82
Harrowing and Disking	11.00
Insurance	94.80
Garage Rent	96.00

\$ 1,762.34

\$ 8,277.54

MUNICIPAL INDEBTEDNESS:

Temporary Loans

Anticipation of Revenue	\$300,000.00
Elementary School	75,000.00

\$375,000.00

Ditson School Addition 20,000.00

PUBLIC SERVICE ENTERPRISE LOANS:

Water Works 1932	\$ 1,000.00
Standpipe Construction	4,000.00
Additional Standpipe	1,000.00
Water Mains Extensions	7,000.00

\$ 13,000.00

Premium on Elementary School Loan	1,850.00
--	----------

\$409,850.00

INTEREST:

Temporary Loans

Anticipation of Revenue	\$ 1,822.20
Elementary School	72.92

\$ 1,895.12

Ditson School Addition	6,600.00
------------------------------	----------

**PUBLIC SERVICE ENTERPRISE
LOANS:**

Water Works 1932	\$ 30.00
Standpipe	1,260.00
Additional Standpipe	87.50
Water Mains Extensions	1,592.50

\$ 2,970.00

\$ 11,465.12

TAXES:

County	\$ 22,973.09
State Parks and Reservations	1,643.28
Auditing Municipal Accounts ..	3,806.74

\$ 28,423.11

Dog Licenses for County	\$ 1,931.60
Beverage License for State	10.00
Blue Cross and Shield	3,912.46
Withholding Tax	61,554.57
Middlesex Co. Retirement System	11,820.49
Middlesex Co. Pension Fund ..	7,215.02

TRUSTS AND INVESTMENTS:

Cemetery Perpetual Care	
New Funds	\$ 1,050.00

\$115,917.25

REFUNDS:

Taxes	\$ 11,106.45
Motor Vehicle Excise	1,482.58
Water Rates	15.78
Interest	101.00
Estimated Receipts	2.65
Tax Possessions	22.50
General Departments	1,569.78

\$ 14,300.74

\$1,990,136.82

Cash Balance December 31, 1952

852,402.11

\$2,842,538.93

APPROPRIATION STATEMENT

RECAPITULATION

Departmental Expenses	Available	Expended	Balances
Finance Committee	\$ 300.00	\$ 223.00	\$ 77.00
Selectmen	960.00	945.75	14.25
Town Accountant	90.00	89.84	.16
Town Treasurer	1,650.00	1,625.93	24.07
Collector of Taxes	2,850.00	2,845.52	4.48
Tax Sale Expense	700.00	596.18	103.82
Perfecting Tax Titles	1,232.39	414.56	817.83
Assessors	2,950.00	2,948.27	1.73
Other Finance Officers and			
Accounts	20.00	6.00	14.00
Legal Department	900.00	391.00	509.00
Town Clerk	1,300.00	1,294.22	5.78
Election Department	1,400.00	1,280.11	119.89
Registrars of Voters	2,550.00	2,545.38	4.62
Town Hall	2,900.00	2,775.78	124.22
Police Department	5,000.00	4,988.51	11.49
Maintenance of Ambulance	800.00	799.54	.46
Fire Department	5,322.55	5,317.82	4.73
Moth Extermination	1,410.00	1,380.80	29.20
Dutch Elm Disease	500.00	493.20	6.80
Trimming Trees	814.00	791.21	22.79
Dog Officer	150.00	150.00	
Building Inspector	300.00	294.87	5.13
Sealer of Weights and Measures	150.00	148.47	1.53
Civilian Defense	2,283.62	2,279.82	3.80
Board of Health	6,798.57	6,798.57	
Health Nurse	750.00	670.60	79.40
Sewerage System	1,100.00	1,040.36	59.64
Department of Public Works	500.00	484.97	15.03
Highways and Bridges	13,475.00	13,423.97	51.03
Street Lighting	12,000.00	11,820.90	179.10
Snow and Sanding	15,000.00	15,000.00	
Tar and Oil	10,000.00	10,000.00	
Road Machinery Account	4,000.00	3,948.49	51.51
Stearns and Blanchard Brooks	1,000.00	287.52	712.48
Chapter 90 Construction 1951	9,134.15	9,122.67	11.48
Chapter 90 Construction 1952	12,000.00	6,650.76	5,349.24
Chapter 90 Maintenance	6,000.00	5,999.57	.43
Outside Relief	35,000.00	25,932.00	9,068.00
Aid to Dependent Children	30,000.00	22,861.60	7,138.40
Old Age Assistance	125,000.00	101,412.78	23,587.22

Director of Veterans' Services	200.00	198.23	1.77
Veterans' Benefits	18,177.60	18,177.60	
School Department	116,679.00	116,287.22	391.78
Vocational Schools	5,000.00	4,925.18	74.82
Park Department	800.00	799.66	.34
Memorial Day	550.00	550.00	
Insurance	6,850.00	6,832.88	17.12
Reserve Fund	7,000.00	6,988.11	11.89
Printing	1,700.00	1,605.90	94.10
Memorial Field Maintenance	500.00	490.06	9.94
Board of Appeal	250.00	231.92	18.08
Planning Board	1,300.00	1,203.54	96.46
Water Department Maintenance	19,000.00	18,991.49	8.51
Additions and Extensions	16,005.17	13,655.77	2,349.40
Cemetery Department	1,762.34	1,762.34	
Maturing Debt	33,000.00	33,000.00	
Interest	12,000.00	11,566.12	433.88

Transferred from the Reserve Fund
by the Finance Committee:

Selectmen's Expense	\$ 210.00
Treasurer's Expense	50.00
Collector of Taxes' Expense	50.00
Election Officers' Expense	138.00
Registrars of Voters' Expense	50.00
Cellar Vault	55.74
Town Hall Salaries	131.36
Fire Department Expense	17.55
Civilian Defense	66.61
Maintenance of Ambulance	100.00
Board of Health Expense	1,798.84
Veterans' Benefits	2,177.60
Board of Appeal	100.00
Interest	1,000.00
Workmen's Compensation	1,042.41

\$ 6,988.11

TAX STATEMENT

	Uncollected Jan. 1, 1952	Collected	Uncollected Dec. 31, 1952
Levy of 1948	\$ 166.36	\$ 166.36	
Levy of 1949	1,866.56	1,176.77	\$ 689.79
Levy of 1950	15,708.22	12,650.17	3,058.05
Levy of 1951	79,914.46	62,621.73	17,292.73
Levy of 1952	740,631.27	644,329.22	96,302.05
Motor Vehicle Excise Tax 1948	2.55	2.55	
Motor Vehicle Excise Tax 1949	116.84	123.06	
Motor Vehicle Excise Tax 1950	599.95	467.33	132.62
Motor Vehicle Excise Tax 1951	15,477.51	14,269.81	1,207.70
Motor Vehicle Excise Tax 1952	59,768.02	50,451.15	9,316.87

REPORT OF CEMETERY TRUST FUNDS

	Funds Jan. 1, 1952	1951 Income	1951 Expenditures	Balance Dec. 31, 1952
North	\$23,322.09	\$ 575.46	\$ 206.88	\$23,690.67
Fox Hill	23,869.80	565.05	427.50	24,007.35
South	4,218.27	97.99	2.50	4,313.76
Old Hill	430.78	9.14	2.50	437.42
	<hr/> \$51,840.94	<hr/> \$ 1,247.64	<hr/> \$ 639.38	<hr/> \$52,449.20

Amount of Funds Jan. 1, 1952\$ 50,790.94

Funds received during year 1,050.00

Interest Income during 1952 1,247.64

\$ 53,088.58

Expenditures during the year.....

639.38

\$ 52,449.20

DEPOSITED IN THE FOLLOWING BANKS

Middlesex County National Bank	\$ 1,050.93
City Institution for Savings Bank	7,929.51
Central Savings Bank	17,319.87
Lowell Institution for Savings Bank	5,395.22
Merrimack River Savings Bank..	4,500.25
Lowell Five Cent Savings Bank..	7,478.42
Boston Five Cent Savings Bank	8,575.00
Lowell Cooperative Bank	200.00

\$ 52,449.20

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund Jan. 1, 1952\$ 26,880.21

Interest Income 1952 580.52

\$ 27,460.73

Expended during 1952

700.00

\$ 26,760.73

ACCOUNTING

Middlesex County National Bank	\$ 2,541.79	
Central Savings Bank	1,474.28	
City Institution for Savings	2,756.66	
City Institution for Savings	501.00	
Lowell Five Cent Savings Bank ..	4,101.10	
Lowell Institution for Savings....	4,207.16	
Merrimack River Savings Bank....	2,950.73	
Merrimack River Savings Bank....	4,901.67	
Central Savings Bank	3,326.34	
	<hr/>	
		\$ 26,760.73

ABBOTT SINGING FUND

Amount of Fund Jan. 1, 1952.....	\$ 1,896.99	
Interest Income 1952	42.90	
Deposited in the Lowell Five Cent Savings Bank		\$ 1,939.89

COMMON SEAT FUND

Amount of Fund Jan. 1, 1952.....	\$ 169.25	
Interest Income 1952	5.11	
Deposited in the Central Savings Bank		\$ 174.36

WINTHROP FAULKNER FUND

Amount of Fund Jan. 1, 1952.....	\$ 1,000.00	
Interest Income 1952	30.23	
	<hr/>	
	\$ 1,030.23	
Expended during 1952	30.23	
	<hr/>	
Deposited in the Central Savings Bank		\$ 1,000.00

CAROLYN HAYNES JENKINS FUND

Amount of Fund Jan. 1, 1952.....	\$ 110.37	
Interest Income 1952	2.49	
	<hr/>	
Deposited in the Lowell Five Cent Savings Bank		\$ 112.86

WATERING TROUGH FUND

Amount of Fund Jan. 1, 1952.....	\$	94.75
Interest Income 1952		2.85

Deposited in the Central Savings		
Bank		

	\$	97.60
--	----	-------

CHARLES H. KOHLRAUSCH JR. PLAYGROUND FUND

Amount of Fund Jan. 1, 1952.....	\$	10,673.04
Interest Income 1952		271.24

	\$	10,944.28
Expended during 1952		235.00

	\$	10,709.28
--	----	-----------

Statement of Interest December 31, 1952

Payable in	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Elementary School Inside Debt Limit	Elementary School Outside Debt Limit	Totals
1953....	\$ 70.00	\$1,470.00	\$ 1,190.00	\$ 6,400.00	\$ 3,600.00	\$ 14,400.00	\$ 27,130.00
1954....	52.50	1,347.50	1,120.00	6,000.00	3,360.00	13,680.00	25,560.00
1955....	35.00	1,225.00	1,050.00	5,600.00	3,120.00	12,960.00	23,990.00
1956....	17.50	1,102.50	980.00	5,200.00	2,880.00	12,240.00	22,420.00
1957....		980.00	910.00	4,800.00	2,640.00	11,520.00	20,850.00
1958....		857.50	840.00	4,400.00	2,400.00	10,800.00	19,297.50
1959....		735.00	770.00	4,000.00	2,160.00	10,080.00	17,745.00
1960....		612.50	700.00	3,600.00	1,920.00	9,360.00	16,192.50
1961....		490.00	630.00	3,200.00	1,680.00	8,640.00	14,640.00
1962....		367.50	560.00	2,800.00	1,440.00	7,920.00	13,087.50
1963....		245.00	490.00	2,400.00	1,200.00	7,200.00	11,535.00
1964....		122.50	420.00	2,000.00	1,080.00	6,480.00	10,102.50
1965....			350.00	1,600.00	960.00	5,760.00	8,670.00
1966....			280.00	1,200.00	840.00	5,040.00	7,360.00
1967....			210.00	800.00	720.00	4,320.00	6,050.00
1968....			140.00	400.00	600.00	3,600.00	4,740.00
1969....			70.00		480.00	2,880.00	3,430.00
1970....					360.00	2,160.00	2,520.00
1971....					240.00	1,440.00	1,680.00
1972....					120.00	720.00	840.00
<hr/>							
	\$175.00	\$9,555.00	\$10,710.00	\$54,400.00	\$31,800.00	\$151,200.00	\$257,840.00

Statement of Town Debt December 31, 1952

Payable in	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Elementary School Inside Debt Limit	Elementary School Outside Debt Limit	Totals
1953..	\$1,000.00	\$ 7,000.00	\$ 4,000.00	20,000.00	\$ 10,000.00	\$ 30,000.00	\$ 72,000.00
1954..	1,000.00	7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	72,000.00
1955..	1,000.00	7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	72,000.00
1956..	1,000.00	7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	72,000.00
1957..		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	71,000.00
1958..		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	71,000.00
1959..		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	71,000.00
1960..		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	71,000.00
1961..		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	71,000.00
1962..		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	71,000.00
1963..		7,000.00	4,000.00	20,000.00	5,000.00	30,000.00	66,000.00
1964..		7,000.00	4,000.00	20,000.00	5,000.00	30,000.00	66,000.00
1965..			4,000.00	20,000.00	5,000.00	30,000.00	59,000.00
1966..			4,000.00	20,000.00	5,000.00	30,000.00	59,000.00
1967..			4,000.00	20,000.00	5,000.00	30,000.00	59,000.00
1968..			4,000.00	20,000.00	5,000.00	30,000.00	59,000.00
1969..			4,000.00		5,000.00	30,000.00	39,000.00
1970..					5,000.00	30,000.00	35,000.00
1971..					5,000.00	30,000.00	35,000.00
1972..					5,000.00	30,000.00	35,000.00
<hr/>							
	\$4,000.00	\$84,000.00	\$68,000.00	\$320,000.00	\$150,000.00	\$600,000.00	\$1,226,000.00

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1952

GENERAL ACCOUNTS

ASSETS— DEBITS

Cash:		
In Banks		\$852,402.11
Accounts Receivable:		
Taxes:		
Levy of 1949:		
Polls	\$	20.00
Personal		315.40
Real Estate		354.39
Levy of 1950:		
Polls	\$	56.00
Personal		69.70
Real Estate		2,932.35
Levy of 1951:		
Polls	\$	268.00
Personal		856.88
Real Estate		16,619.93
Levy of 1952:		
Polls	\$	932.00
Personal		2,495.54
Real Estate		92,874.51
		<hr/>
		\$117,794.70
Motor Vehicle Excise Taxes:		
Levy of 1950	\$	132.62
Levy of 1951		1,207.70
Levy of 1952		9,316.87
		<hr/>
		\$ 10,657.19
Tax Possessions	\$	17,116.43
Tax Titles		20,583.51
		<hr/>
		\$ 37,699.94

Departmental:

Sewerage System	\$ 623.75
Public Welfare	16,931.49
Old Age Assistance	5,678.14
Aid to Dependent Children ..	2,009.14
Cemetery	676.00
Veterans' Benefits	3,649.11

\$ 29,567.63

State and County Aid—

Highways, 1949	\$ 1,092.00
Water Rates	\$ 31,914.19
Service Deposits	44.22

\$ 31,958.41

Overlay Deficits:

Levy of 1949	\$ 160.06
Levy of 1950	1,789.30
Levy of 1951	3,726.08
Levy of 1952	6,706.33

\$ 12,381.77

Underestimates:

State Parks and Reser- vations	\$ 117.64
Auditing Municipal Accounts	497.43

\$ 615.07

\$1,094,168.82

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1952

GENERAL ACCOUNTS

CREDITS

Pay Roll Deductions:

Massachusetts Hospital Service, Inc.		\$	323.95
Deposits to Guarantee Bus Contracts	\$	1,765.00	
Taxes to be Refunded		4.84	
Tax Title Receipts Reserved		706.43	
Motor Vehicle Excise Tax 1949		6.22	
Dog Licenses Due the County		242.40	
State and County Aid—Highways		500.00	
Ambulance Garage Fund		686.18	
Road Machinery Fund		1,487.45	
Reserve Fund—Surplus Overlay		1,137.47	
		\$	6,535.99

Revenue Reserved Until Collected:

Motor Vehicle Excise Tax	\$	10,650.97	
Sewerage System		623.75	
State and County Aid—Highway		592.00	
Tax Titles		37,699.94	
Departmental		28,943.88	
Water		31,958.41	
Taxes on Estates of Deceased Persons ...		598.08	
			\$111,067.03

Old Age Assistance Recovery	\$	2,363.79
Youth Service		82.98

\$ 2,446.77

Trust and Investment Funds Income:

Bowers Fund	\$	593.64
Haynes Fund		420.52
Zadok Howe Fund		723.71
Spaulding Fund		591.91
Stearns Fund		163.84

Faulkner Fund	401.47
Kent Fund	632.96
Rogers Fund	9.84
Kohlrausch Jr. Playground Fund	15.49
Cemetery Trust Funds	40.44
Post War Rehabilitation Fund	1,122.50

\$ 4,716.32

Federal Grants:

Welfare Disability Assistance	\$ 776.26
Welfare Disability Assistance, Adm.	20.59
Aid to Dependent Children, Adm.	659.11
Aid to Dependent Children	1,781.55
Old Age Assistance, Adm.	3,506.61
Old Age Assistance	8,853.56

\$ 15,597.68

School Lunch Program	\$ 3,651.87
High School Athletics	756.99

\$ 4,408.86

Unexpended Appropriation Balances:

Perfecting Tax Titles	\$ 817.83
Town Hall Repairs	70.50
Union Hall Repairs	566.00
Civilian Defense	3.80
Plumbing Inspector	300.00
Garbage Disposal	1,098.00
Middlesex T. B. Hospital	852.16
Install Storm Drain	900.00
Street Signs	14.26
Street Sign Posts	131.25
Surveying Streets Nuttings Lake	174.00
Clean Stearns and Blanchard Brooks	712.48
Gray Street Bridge	6,956.05
Chapter 90 Construction 1952	5,349.24
Moving Portable School	3,792.50
High School Fire Fund	215.11
Ditson School Addition	6,843.12
High School Building Committee	9,775.00
Elementary School Building Committee ..	304.68
Elementary School Construction	593,650.10
Carmody Claim	247.50

Reimbursements Veterans Organizations	915.00	
Aiken Playground Fund	4,960.00	
River Pines Playground	450.00	
Codifying By-Laws	500.00	
Town Forests Bounds and Markers.....	222.12	
New Precinct 5	455.00	
Washing Gravel Packed Wells	122.60	
New Gravel Packed Wells	692.30	
Nuttings Lake Service Connections	254.87	
Air Compressor	210.90	
Water Department Truck	281.15	
Interest 1950-1951	400.00	
		<hr/>
		\$642,237.52

Water Main Extensions:

Additions and Extensions	\$ 2,349.40	
Pinehurst and Andover Road	1,494.74	
Andover, Salem and Wilmington Roads...	1,908.15	
River Street	353.04	
		<hr/>
		\$ 6,105.33

Cemetery Sale of Lots Fund	\$ 6,612.20	
Perpetual Care Funds	450.00	
		<hr/>
		\$ 7,062.20

Overestimates:

County Tax	\$ 3,902.81	
Surplus Revenue 1952 and Prior Years	\$289,764.36	
		<hr/>
		\$1,094,168.82

**TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1952**

DEBT AND TRUST ACCOUNTS

ASSETS:

Net Funded or Fixed Debt	\$1,226,000.00	
Trust Funds Cash and Securities	93,230.64	
		<hr/>
		\$1,319,230.64

**TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1952**

DEBT AND TRUST ACCOUNTS

LIABILITIES

Serial Loans—

Ditson School Addition	\$ 320,000.00	
Standpipe Construction	72,000.00	
Water Mains Extensions	84,000.00	
Elementary School Building	750,000.00	
		<hr/>
		\$1,226,000.00

TRUST ACCOUNTS:

North Cemetery	\$ 23,202.11	
Fox Hill Cemetery	20,314.80	
South Cemetery	4,313.76	
Old Hill Cemetery	437.42	
		<hr/>
		\$ 48,268.09

GENERAL CARE ACCOUNTS:

Faulkner Cemetery Fund	\$ 1,450.28	
Gray Cemetery Fund	1,311.81	
Thompson Cemetery Fund	1,405.74	
		<hr/>
		\$ 4,167.83

OTHER FUNDS:

Bower and Stearns	\$ 26,760.73	
Winthrop Faulkner	1,000.00	
Abbott Singing	1,939.89	
Charles H. Kohlrausch Jr. Playground ..	10,709.28	
Common Seat	174.36	
Watering Trough	97.60	
Haynes-Jenkins Drinking Fountain	112.86	
		<hr/>
		\$ 40,794.72

\$1,319,230.64

RALPH L. DODGE

Town Accountant

Annual Report
OF THE
School Committee
OF THE
TOWN OF BILLERICA



For the Year Ending December 31,
1952

SCHOOL COMMITTEE

Walter W. Arakelian, Chairman	Term Expires 1954
Henry F. Collins, Vice-Chairman	Term Expires 1953
Oliver P. Greenwood	Term Expires 1953
Allan B. Cooper	Term Expires 1954
Gladys K. Dempsey	Term Expires 1955

Regular sessions of the School Committee are held on the Thursday evening preceding the first Monday of each month at the Committee room, Howe High School, at eight o'clock from September through June.

SUPERINTENDENT OF SCHOOLS

Edwin A. Martinson	Telephone 8196
Office: Howe High School	Telephone 2511
Office Hours: Every school day and by appointment.	

HEALTH OFFICERS

O. S. Marshall, M.D., Medical Director	Telephone 472
S. G. Hajjar, M.D., Acting Medical Director	Telephone 970
Rita P. Freeman, R.N., School Nurse	Telephone 963
Helen K. Rynne, R.N., Acting School Nurse	Telephone 2225

ATTENDANCE OFFICER

F. Lester Shaughnessey	Telephone 2002
------------------------	----------------

CLERKS

Beatrice L. Dole	Telephone 2025
Marjorie F. Currie	Telephone 8307

CARETAKERS OF BUILDINGS AND GROUNDS

Raymond A. Fraza	Howe High School
James A. Terris	Howe High School
Robert M. Hand	Howe High School
Lewis M. Daniels	Talbot School
Joseph A. Faria	Pollard and Old Howe Schools
John Mangiasi	Ditson School
Fred L. Morgan	Ditson School
Maurice H. Grady	General Maintenance

CALENDAR 1953

Monday, January 5	Schools open
Friday, February 20	Schools close
Monday, March 2	Schools reopen
Friday, April 17	Schools close
Monday, April 27	Schools reopen
Friday, June 12	Elementary and Junior High Schools close
Wednesday, June 17	High School Graduation
Friday, June 19	High School closes

HOLIDAYS

Friday, April 3	Good Friday
Monday, October 12	Columbus Day
Wednesday, November 11	Armistice Day
Wednesday noon through Friday, November 25-27	Thanksgiving
Wednesday noon, December 23	Christmas

SCHOOL CENSUS (5-16 years) October 1, 1952

	Boys	Girls	Total
Number of children 5 or 6 years old	240	205	445
Number of children 7 through 13 years	905	792	1697
Number of children 14 or 15 years old	214	224	438
	<hr/> 1359	<hr/> 1221	<hr/> 2580

GENERAL ANNOUNCEMENTS

No School Signal:

Four rounds of the fire whistle (2-2-2) at 6:40 a. m. to indicate no session all schools and at 11:00 a. m. for Junior High school. A broadcast will also be given over WLAW, WLLH and WBZ about 7:00 a. m. and 11:00 a. m. Air Raid Sirens will also sound 2-2-2 at Monroe Farwell House, Gray and Andover Streets, East Billerica; Shore Acres Club House, East Billerica; Sunnyside Club, Nuttings Lake; Hawes Store, Bridle Road; Vocall Garage, Pinehurst; Turco's Variety Store, Rio Vista; A. Hughes, Pinehurst; Stan's Garage, Boston Road, North Billerica; Mrs. Savage's, Riverdale at 6:40 a. m. and 11:00 a. m. when possible.

The signal will be sounded only in extreme weather or when the highways are unsafe. Generally, the deciding factor will be whether or not buses can travel safely. Parents are asked to exercise their own judgment as to whether children should attend school on stormy days when the signal is not sounded:

Entrance Age:

For admission to the first grade in September 1953, a child must have been born on or before April 1, 1948. A birth certificate is required of all pupils unless their parents were residents of Billerica at the time of the child's birth. Children entering the first grade will be admitted only during the month of September.

Every child entering the schools in any grade must present a certificate of successful vaccination or a certificate of exemption from a registered physician.

Employment Certificates:

Employment certificates are issued at the office of the Superintendent of Schools in the Howe High School building. Applications must be made in person, and a birth or baptismal certificate must be presented.

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1952

Appropriated\$433,291.00

GENERAL CONTROL:

Office Expense	\$ 256.74
Superintendent	6,249.12
Telephone	1,023.70
Clerks	5,051.07
Graduation	233.06
Attendance Officer	1,570.00

Total General Control\$ 14,383.69

EXPENSES OF INSTRUCTION:

Supervisors	\$ 26,268.18
Teachers—High	65,525.50
Teachers—Elementary	179,570.68
Teachers—Substitute	2,929.00
Textbooks	10,214.09
Supplies	7,985.92
Manual Training	1,889.94
Household Arts	437.42
Miscellaneous	124.67

Total Instruction\$294,945.40

EXPENSES OF OPERATION:

Janitors—High	\$ 8,746.71
Janitors—Elementary	11,689.08
Maintenance Man	3,201.52
Fuel and Light—High	7,278.61
Fuel and Light—Elementary	11,345.15
Supplies—High	876.90
Supplies—Elementary	1,872.58
Water—High	618.48
Water—Elementary	376.23
Traffic Duty	270.00

Total Operation\$ 46,275.26

MAINTENANCE:

Repairs—High	\$ 4,912.55
Repairs—Elementary	12,341.36

Total Maintenance\$ 17,253.91

AUXILIARY AGENCIES:

Libraries	\$ 140.90
Athletics	2,399.61
Transportation	46,488.85
Insurance	328.47
Nurse	2,813.28
Nurse's Expense	272.06
Tuition and Rent	400.00
Lunch Room	600.00

Total Auxiliary Agencies \$ 53,443.17

CAPITAL OUTLAY:

New Equipment	\$ 3,368.47
Grounds	501.46

Total Capital Outlay \$ 3,869.93

Total Expended \$430,171.36

Unexpended Balance \$ 3,119.64

REIMBURSEMENTS AND INCOME**From the Commonwealth:**

For School Aid (Chapter 70)	\$102,956.70
For Transportation	24,556.00
For Vocational Training	2,370.01
For State Wards	17,454.63
City of Boston Wards	3,857.58
Rentals, Manual Training, Misc.	286.89

\$151,481.81

Expenditures 1952 \$430,171.36

Reimbursements 1952 151,481.81

Net Cost of Schools to Town \$278,689.55

Net Cost per Pupil \$ 100.01

EXPENDITURES FOR TRANSPORTATION

Eastern Massachusetts Street Railway Company	\$ 5,817.50
Middlesex & Boston Street Railway Company	1,099.35
Vocell Bus Company	34,372.00
Lillian J. Bradley	2,915.00
Ralph H. Barton	1,580.00
F. Lester Shaughnessey	705.00

\$ 46,488.85

VOCATIONAL SCHOOLS

Appropriated	\$ 5,000.00		
Expended	4,925.18		
Balance		\$	74.82
Unpaid 1952 Bills	\$ 1,111.77		

TRUST FUNDS

Amount available 1952	\$3,780.29
Expended	1,275.31
Balance	\$2,504.98

ENROLLMENT BY GRADES

Grade	1947	1948	1949	1950	1951	1952
Ungraded	15	10	11	15	11	14
I	215	256	248	289	268	368
II	189	226	269	258	300	281
III	201	196	234	275	249	297
IV	208	210	194	225	279	250
V	185	212	210	205	230	286
VI	178	190	221	220	226	227
VII	161	187	201	237	230	244
VIII	150	153	186	184	224	218
IX	142	133	134	176	184	186
X	122	137	127	128	164	161
XI	82	85	109	115	112	137
XII	81	75	82	96	114	106
XIII	2	0	1	2	0	1
	1931	2070	2227	2425	2591	2776

MEMBERSHIP BY AGE AND GRADE
(As of October 1, 1952)

Grade	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total
Spec. B																
I	84	111	11	2		1	0	4	1	3	4	1				14
II	71	85	3	1								0				0
III		84	74	26	7											208
IV		44	35	4	29	15	5	1	0	0						160
V			38	70	4	23	3	0								157
VI				23	72	67	10	15	2							124
VII				34	64	69	37	23	0							177
VIII				0	42	28	14	12	7	4	1					120
IX				1				54	5	3	0					134
X								48	25	18	10	2				116
XI								34	47	31	15	1				130
XII								15	49	44	29	1				112
XIII								34	31	16	14	3				115
XIV								0	0	31	41	17				76
XV								1	1	21	35	29	4	1		85
XVI									1	1	10	13	9	2	0	51
XVII										0	29	42	12	2	1	86
XVIII											29	7	32	6	2	47
XIX											15	15	36			59
Boys	84	151	130	143	145	134	112	117	104	111	92	72	15	9	2	1451
Girls	71	129	115	110	112	132	93	103	107	121	92	74	54	9	3	1325
TOTAL	155	280	245	253	257	266	205	220	211	232	184	146	99	18	5	2776

REPORT OF THE SCHOOL COMMITTEE

To the Honorable Board of Selectmen:

Gentlemen:

The School Committee submits for the year 1952 the report of the Superintendent of Schools which follows:

Respectfully submitted,

WALTER W. ARAKELIAN, Chairman

HENRY F. COLLINS, Vice-Chairman

ALLAN B. COOPER

GLADYS K. DEMPSEY

OLIVER P. GREENWOOD

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee.

Mrs. Dempsey and Gentlemen:

This report covers the progress of the Billerica Public Schools for the year 1952 and serves as a brief summary of the activities carried on in the schools and as an official record of statistics.

PERSONNEL

There have been a number of changes in the school staff during the year. A few of our teachers left Billerica to take higher paying positions elsewhere.

Resignations:

Gladys A. Boutillette
Margaret M. Breen
Patricia J. Bruce
Agnes A. Dreven
Mary A. Fitzgerald
Alice B. Jezak

Barbara McLeod
Janet F. Mulligan
Elizabeth T. Murphy
Vida B. Rohde
Nathalea V. Torrey

Leave of Absence:

Evelyna A. Birtwell
Rose K. Cormier
Helen R. Droney

Mabelle A. Higgins
Rita P. Freeman
Dr. O. S. Marshall

Appointments:

Royal S. Adams
Mildred B. Bohannon
Diane Barsorian
Ann M. Byrne
Marie A. Collins
Rebecca Colokathis
Madalyn J. Condon
Mary K. Davis
Phyllis W. Day

Delia V. DiBenedetto
Barbara J. Dupuis
Eldora B. Ferren
William E. Mahoney
Thomas F. McGovern
William T. McGrail
John D. O'Brien
Shirley L. Rodgers
Marguerite R. Royal

HEALTH

The Massachusetts Legislature has amended the previous health examination law to require a broader and more thorough physical examination of school pupils.

In meeting the regulations prescribed by this law, the School Department will need the services of two part time physicians and two full time nurses for our enrollment of 3,000 pupils. Provision has been made in the 1953 budget for this increased service.

The regulations are listed as follows:

REGULATIONS FOR PHYSICAL EXAMINATION OF SCHOOL CHILDREN IN MASSACHUSETTS EFFECTIVE 1953

The services of the school physician shall be coordinated in the total school health program. He shall be responsible for the control of communicable disease and give assistance in the formulation of the health education program.

Regulations

1. The School Committee or Board of Health shall cause every child in the public schools to be separately and carefully examined by a physician duly registered in Massachusetts within six months before entrance to school or during the first year after entrance and at intervals of either three or four years thereafter. A child transferred from another school system shall be examined as an entering child unless school health records are transferred with the child showing that he has had an adequate health appraisal in the school year of transfer.
2. The School Committee or the Board of Health shall cause children in the public schools to be separately and carefully examined by a duly registered physician under the following circumstances.
 - 2.1 Children returning after an absence from school of five consecutive school days or more due to illness.
 - 2.2 Children referred because of frequent absences due to unexplained illnesses.
 - 2.3 Children referred because of known physical defects that require repeated appraisal.
 - 2.4 Children referred from teacher-nurse conferences because the child is not making expected progress in school or because of signs of illness noted by the teacher or nurse.
 - 2.5 Children under 16 and over 14 years of age requesting employment certificates.
 - 2.6 Children planning to participate in competitive athletics annually, previous to such participation.
3. The School Committee or Board of Health shall regularly make provision that each child may meet with the school physician in conference, with or without the presence of a third person, at the discretion of the physician.
4. The School Committee or Board of Health shall cause the vision and hearing of each child in the public schools to be tested in the first grade and every second year thereafter.
 - 4.1 The hearing of each child shall be tested by means of some form of discrete frequency hearing test such as the Massachusetts Hearing Test.
 - 4.2 The vision of each child shall be tested by means of the Massachusetts Vision Test.
 - 4.3 Tests of sight and hearing shall be performed by teachers, physicians, optometrists, nurses or others who are approved

by the Massachusetts Department of Public Health for this purpose and in accordance with instructions set up by the Department. (Such personnel may request necessary training from the Massachusetts Department of Public Health. The Department's instructions regarding vision and hearing testing may be procured from the Division of Maternal and Child Health, 88 Broad Street, Boston.)

5. The School Committee or Board of Health shall cause each child's weight and height to be measured annually.
6. The health appraisal shall be done with such care and detail as to command medical respect and be a desirable educational experience for the child. Rectal and vaginal examinations shall not be done by the school physician.
 - 6.1 All appraisals shall be done in the presence of a third person and in a reasonable degree of privacy. The child shall be undressed sufficiently to permit an adequate appraisal.
 - 6.2 Sufficient time shall be allotted for an adequate appraisal of each child.
 - 6.3 The appraisal shall include time for a conference with the parent of child concerning the child's growth and development and the findings of the health appraisal.
 - 6.4 The school authorities shall invite the parent or parents of the entering child and of the child in the fourth grade to be present during the appraisal by the physician.
7. Disabilities and defects found on health appraisal of an individual child shall be brought to the attention of the family. The school or health department shall encourage the family to take the child with physical defects to the family physician or other source of care.
8. The school physician shall examine at any time, including the required intervals, and previous to participation in competitive athletics, each child to determine the presence or absence of diseases dangerous to the public health and other communicable or contagious diseases, in consonance with the last line of Section 57 of Chapter 71 of the General Laws as most recently amended by Chapter 502 of the Acts of 1951.
9. The above are minimum regulations for the examination of school children in Massachusetts. The School Committee or Board of Health may provide for more frequent and more specialized examinations or both if it wishes to do so.
10. Results of these health appraisals shall be recorded in detail on health record forms provided by or approved by the Massachusetts Department of Public Health.

SEPTEMBER 1953 ENROLMENTS

It appears that the September opening elementary school enrolment will increase by 300 to a total of 2,000 pupils. This enrolment will require approximately 60 elementary classrooms. The completion

of the new Center Elementary School of twenty-one rooms this summer in addition to the present 12 rooms at the Talbot School, 3 rooms at the Old Howe School, 6 rooms at the Pollard School and 18 rooms at the Ditson School will provide just 60 elementary classrooms for September opening.

We expect the Junior High School enrolment to increase to 480 pupils which will require 16 classrooms. These pupils can be accommodated in the high school building in the afternoon session.

The Senior High School enrolment is expected to increase to 650 pupils which can likewise be housed in the high school building in the morning session.

NEW HIGH SCHOOL

The appointment of a new five member high school building committee to draw plans for a new high school building represents a forward step in meeting the secondary housing problem of our schools. Mr. Locke and all teachers on the high school staff have cooperated fully in making recommendations for the preliminary planning. Excellent progress has been made by the high school building committee in preparation for the coming town meeting presentation.

NEW ELEMENTARY SCHOOL

The Center Elementary School is approaching completion and is expected to be ready for occupancy in September 1953. Miss Gill and Miss Remick with their teaching staffs have contributed greatly in preparing equipment lists for this new school.

The elementary school building committee is to be commended for expediting the construction of this greatly needed school during the past year.

REPAIRS

The installation of the new oil burner at the Talbot School has proved satisfactory, giving a more positive control of temperatures than formerly with the coal fired boiler. The cost of fuel is running a little higher than the former cost of coal, but when costs of ash removal and cleaning operations are figured it is my opinion that the expense is approximately the same.

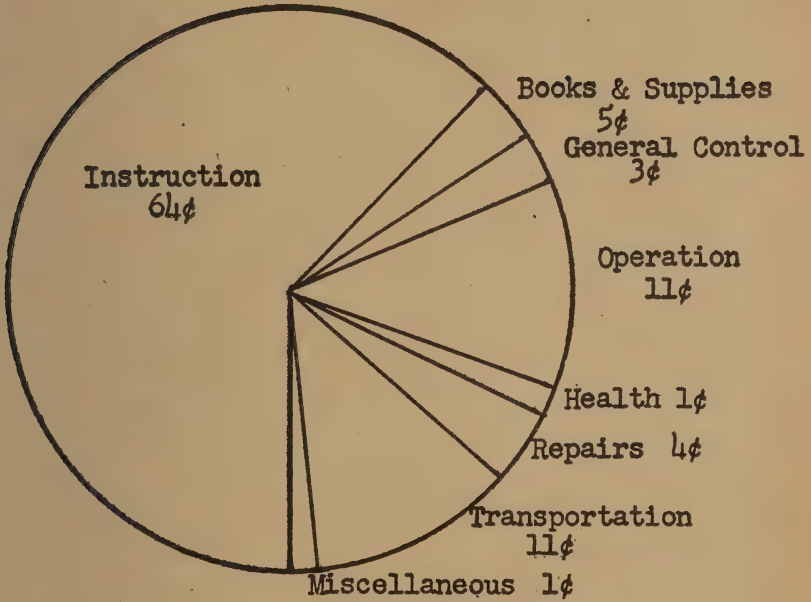
The installation of fluorescent light fixtures in the Old Howe school, repointing the rear brick wall, painting of the high school cafeteria, replacing and repairing of cast stone and replacing gutter at the Talbot School, provide excellent improvements in conditions in those schools.

It is a pleasure to acknowledge the helpful cooperation of all Town Officials and members of the staff who have been called upon at one time or another to render assistance in meeting our problems. For your patient and loyal support the entire staff is truly grateful.

Respectfully submitted

EDWIN A. MARTINSON

How the School Dollar Was Spent — 1952



REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

January 26, 1953

Mr. Edwin A. Martinson
 Superintendent of Schools
 Billerica, Massachusetts

Dear Mr. Martinson:

I present herewith my twenty-seventh annual report as Principal of Howe High School, covering the year 1952.

The enrolment figures for December 1952 show a registration of 583 in Senior High School and 451 in Junior High, a total of 1034. While this is an increase of only 10 over the total of last December, indications point to a substantial increase in both schools next September.

We have now experienced a year and a half of the double-session program. It is very evident that teachers and pupils both are

working under a handicap. In addition to losing time on their studies, they have to be deprived of some special assemblies and other worthwhile activities in order to get all the time possible for formal school work. Certainly the time has come for facing up to this problem of more high school accommodation, which can best be solved only by the erection of a modern Senior High School building.

The Class of 1952, made up of 40 boys and 67 girls, was graduated on June 18. As an innovation, the class reception was held on the same evening, with the Alumni banquet on the following night. Of the graduates, two are in Teachers' College, eight in nursing training, thirteen in colleges or other advanced schools, one post-graduate and fourteen in the Armed Services. The class gift to the school was a tape-recorder.

Graduation exercises for the Junior High School were held on the afternoon of June 12, when 185 pupils were awarded diplomas.

Special Awards at Graduation

1. Reader's Digest Award, Kent Medal and Bond, Hayden Scholarship Prize—all to the highest ranking pupil: Robert Livingston.
2. Billerica Grange Scholarship Prize—to the second ranking pupil: Shirley Virgin.
3. Best Boy Athlete Trophy: Richard Myles.
4. Best Girl Athlete Trophy: Marguerite Baraldi.
5. Good Citizenship Certificate given by the Daughters of the American Revolution: Susan Hunt.
6. Scholarship Award given by the Billerica Teachers' Club: Robert Livingston.
7. Scholarship Award given by the Billerica Teachers' Union, Local #1088, A.F.T.: Susan Hunt.
8. Webber-Fiske Teacher Training Scholarship awarded by the Massachusetts Parent-Teacher Association: Jane Ensor. Jane Ensor also received The Nineteen Hundred Club Scholarship.
9. Medals presented by the Billerica Teachers' Club to the members of the graduating class who attained honor scholarship during their high school course: Robert Livingston, Shirley Virgin, Mary Barretto, Joan Donovan, Jane Ensor, Rosemarie Padula and Susan Hunt.
10. Tri-Delta Girls' Club Award to their outstanding member: Barbara Barnard.
11. The Class of 1926 Cup to that pupil who, by vote of the Faculty and Superintendent, is named as the one who has rendered greatest service to the school: Mary Barretto.
12. Billerica Parent-Teacher Association Scholarships to graduates accepted at Teachers' College: Jane Ensor and Rosemary Padula.
13. Alumni Centennial Presentation: Ann Devine.

Special Honors During the Year

1. Elected Good Government Day Representative: William Mahoney.
2. Award by Post #116 to our representative in the American Legion Oratorical Contest: Ann Devine.
3. Prize presented by Mr. Frank B. Kennedy for best essay on Armistice Day: Christle Hutchings.
4. \$100 prize given by Auxiliary of Massachusetts Medical Association for best essay on "Nursing as a Career": Theresa Brown.
5. Winner of Polly Teena Contest: Lois Warren.

Our athletic program for the year was high-lighted by two championship performances. The boys' basketball team headed the suburban league and won the Townsend Tournament, while the football team were suburban champions and co-champions of the State Class "D". The Billerica Police Association presented jackets to our boy athletes and the Business Men's Club were hosts to the football team and cheerleaders at their annual banquet.

Good progress has been made in developing the school band, but I regret to report that there is very little interest in orchestra work. However, a number of classes in instrumental work with younger children are now in full swing and I am sure that this will result in a good orchestra as well as the band in the near future.

Our work in American History has been divided into two sections, with a full year course in Government set up as a separate unit. The Senior Class has sponsored and published several issues of a school newspaper. At the May meeting of the Billerica P.T.A. an exhibition of the pupils' work in Home Economics, Manual Training, Music, Art and Biology was featured.

Last year forty-one pupils dropped out of the Senior high school during the school term, in addition to those who left to move to other schools. Many of these forty-one could have continued their school work had they been determined to succeed in it. All teachers are deeply concerned with the lack of ambition on the part of those pupils who place too much dependence upon the teachers. Apparently there are those who think that the school effort should be divided ninety percent to the teacher and ten percent to the pupil. Individual initiative and hard work on the part of the pupil, aided by proper direction and sound advice from the teacher and the guidance counselor, would solve most of the scholastic problems.

Respectfully submitted,

CYRIL D. LOCKE, Principal

Distribution of Pupils by Subjects and Years

	IX	X	XI	XII	Total
English	186	155	137	105	583
French	—	36	21	10	67
Latin	28	15	7	3	53
Spanish	—	43	24	8	75
U. S. History	—	—	117	11	128
World History	—	25	25	13	63
Ancient History	29	1	1	2	33
Civics	41	11	9	13	74
Economics	—	—	6	43	49
Problems of American Democracy	—	—	6	40	46
Trigonometry & Solid Geometry	—	—	—	12	12
Algebra II	—	—	25	3	28
Geometry	—	51	3	9	63
Algebra I	74	7	15	9	105
Aeronautics	—	—	23	20	43
Chemistry	—	—	1	27	28
Physics	—	—	15	3	18
Biology	—	87	9	7	103
General Science	156	6	—	5	167
Stenography	—	—	60	32	92
Typewriting	—	75	71	47	193
Geography	—	86	7	4	97
Bookkeeping	—	75	55	4	134
Junior Business Training	110	2	1	—	113
Arithmetic	109	15	7	3	134
Hygiene	—	—	132	—	132
Drawing	74	13	1	4	92
Manual Training	88	17	—	—	105
Home Economics	98	21	—	—	119
Physical Education	184	154	136	104	578

HOWE HIGH SCHOOL GRADUATION

EXERCISES OF GRADUATION

June 18, 1952

PROCESSIONAL—"Commencement March" Hudson
Orchestra

OVERTURE—Prelude to "Die Meistersinger" Wagner
Orchestra

PRAYER—

Reverend Percy C. Clark

ESSAY—"This Younger Generation"

Joan Marilyn Donovan

ESSAY—"Education the American Way"

Ann Marie Devine

PRESENTATION OF CLASS GIFT—

Thomas Aquinas Condon

ACCEPTANCE OF CLASS GIFT—

George Head - '53

WEDDING OF THE WINDS—Concert Waltz Hall

Orchestra

ESSAY—"World Freedom vs. Communism"

Robert Livingston

PRESENTATIONS—

Principal Cyril D. Locke

ESSAY—"What Is Education?"

Jane Carolyn Ensor

IN A MONASTERY GARDEN Ketelbey

Orchestra

ESSAY—"In Centennial Tribute"

Mary Margaret Barretto

CONFERRING OF DIPLOMAS—

Walter Arakelian, Chairman of School Committee

ESSAY—"This Diploma"

William Patrick Mahoney

THE STAR SPANGLED BANNER

Orchestra and Audience

RECESSIONAL MARCH Gounod

Orchestra

CLASS ROLL

Jacquelyn Theresa Allan	Thomas Aquinas Condon
Barbara Ann Armstrong	William Francis Cooper
Marguerite Jo-Ann Baraldi	Virginia Florence Corbett
Barbara Mather Barnard	Gloria Marie Crowley
*Mary Margaret Barretto	Robert Howe Davis
Richard Murray Barrington	Anna Barbara DeBenedictis
Nancy Imelda Barton	Sylvester James DeMaggio
Mary Virginia Beaulieu	Vincent DeMorris
Jacqueline Claire Blake	Richard Edward Dempsey
Rosemary Bernadette Bouley	Ann Marie Devine
Beverly Clara Broadbent	*Joan Marilyn Donovan
Betty Lou Brown	*Jane Carolyn Ensor
Robert Donald Burke	Dorothy Meriel Fish
Catherine Ann Bussey	Carol Ann Fitzpatrick
James Frederick Calder	James Francis Fournier, Jr.
Lester Merrill Cameron	Barbara Ruth Francis
Genevieve Margaret Caulfield	Melodie R. Fraser
Virginia Jeanne Chandler	Patricia Ann Gasser

- Raymond Vincent Gauthier
 Richard Dana George, Jr.
 Joanne Gibbons
 Barbara Ann Goodwin
 Frederick Kenneth Greathead
 William Walter Hamilton
 John Herbert Harring
 Louise Frances Hennessey
 Shirley Ann Hoban
 Barbara Jean Hoganson
 Edward Martin Hoganson, Jr.
 Doris Mary Hugo
 *Susan Louise Hunt
 Clinton Orville Ingraham, Jr.
 Robert Henry Jalbert
 Mary Veronica James
 Kenneth Neil Kelley
 Ida Jane Kempton
 Helen Jane Kerivan
 Annette Marie Lambert
 James Michael Leahy
 *Robert Livingston
 Josephine T. Lovette
 Thomas Patrick Mahoney
 William Patrick Mahoney
 Nancy Alice Mallard
 Joan Frances Martell
 Richard Henry McLaughlin
 Bruce B. McQuaid
 Carolyn Mae Melendy
 Sylvia Dean Mitchell
 Miriam Margaret Moakley
 Phyllis Ann Moore
 Helen Louise Moran
 Harry W. Morgan
 Richard L. Myles
 Alice Jean Newcomb
 Barbara M. Nicholson
 Roland H. Nickerson
 Sandra Julianna O'Connell
 Elizabeth Ann O'Day
 Charlotte Dorothy Oskowski
 *Rosemary Judith Padula
 Lorraine Helen Pauline
 Jack Austin Perry
 Arthur William Pickering
 Marjorie Arline Pohl
 Paul Joseph Power
 Albert Martin Reslow, Jr.
 Claude Kenneth Roberts
 Carol Chase Rogers
 Sylvia Rae Salisbury
 Doris Jeanette Saunders
 Brenda May Savage
 Dorothy Grace Schaier
 Clara Lillian Scorgie
 Alice Rita Shaw
 George Norman Silva
 Donald Lewis Simpson
 Mary St. Hilaire
 Eleanor Rose Sullivan
 Nancy Todd
 Harold James Towle
 Thomas A. Tscherch
 Lois Anne Turnbull
 *Shirley Ann Virgin
 Paul George Waitkus
 Virginia Agnes Walsh
 Muriel Elizabeth Ward
 Donald Joseph Wentworth
 Claire Lucille Wilson

* Honor scholarship.

GRADUATION EXERCISES
HOWE JUNIOR HIGH SCHOOL

June 12, 1952

INVOCATION

INTRODUCTORY REMARKS..... Mr. Edmund J. Burke, Vice-Principal

SALUTE TO THE FLAG The Graduating Class

CHORUS—"America the Beautiful"..... The Graduating Class

ADDRESS—"Looking Into the Future"..... Rev. Bernard J. McNulty

CHORUS—"Alma Mater" The Graduating Class

PRESENTATION OF DIPLOMAS—

Mr. Henry F. Collins, Vice-Chairman of School Committee

NATIONAL ANTHEM The Graduating Class

Maurice A. Buck Auditorium
 Billerica, Massachusetts

REPORT OF ATTENDANCE OFFICER

Number of Calls	2956
Sickness	876
No Clothing	48
Missed Bus	194
Left Town	41
Left School	83
Working with Certificate	11
Satisfactory Reasons	503
Unsatisfactory Reasons	106
Brought to School	96
Truants	412
Other Calls	460
Reported to S. P. C. C.	22
Committed to Middlesex Training School	4

FRANCIS LESTER SHAUGHNESSEY,

Attendance Officer

REPORT OF SCHOOL NURSE

Classroom Inspection Daily.

Exclusions recommended:

Pediculosis	157
Contagious Diseases	132
Suspicious Cases	104
Impetigo	13
Ringworm	12
Pupils taken home from school (illness)	384
Pupils taken home from school (accidents)	37
Pupils referred to school physician	38
Pupils referred to family physician	250
First aid treatment	425
Ears checked in High School and Junior High, 4th, 5th and 6th grades of Old Howe; 3rd grade at Talbot School and 3rd grade at Pollard School.	
Eyes checked, Old Howe School 5th grade and Talbot School.	
Visited homes for social history	8
Assisted the Doctor with physical examinations and diphtheria clinic.	

RITA FREEMAN, R.N.

HELEN RYNNE, R.N.

FINANCIAL REPORT OF THE HOWE HIGH SCHOOL ATHLETIC REVOLVING FUND FOR 1952

CASH RECEIPTS

Cash on hand January 1, 1952	\$ 776.25
Appropriation	2,400.00
Football games	1,974.52
Basketball games	620.35
Concessions:	
Philip Collins	25.00
Ralph Sandberg	19.00
Faculty gift	250.65
Miscellaneous	6.78
	<hr/>
Total Receipts	\$6,072.55
Turned back to town .....	.39
	<hr/>
	\$6,072.16

CASH PAYMENTS

Officials	\$ 497.50
Police	165.00
Ticket handlers	45.00
New equipment	3,097.02
Cleaning and repairing of equipment	730.08
Printing of tickets	71.00
Transportation	250.21
Insurance	300.00
Janitors	31.00
Miscellaneous	82.65
	<hr/>
Total Payments	\$5,269.46
Balance on hand December 31, 1952	\$ 803.70

Respectfully submitted,

PETER N. COFFIN, Treasurer

REPORT OF SCHOOL PHYSICIAN

Number of children examined at Pre-School Clinic	182
Pediculosis	3
Abscessed teeth	6
Physically handicapped	6
Enlarged tonsils	50
Number of emergency calls to schools	11
Number of pupils examined:	
Baseball	55
Football	70
Basketball—Girls	25
—Boys	30
	180

SCHOOL CLINIC

Number of pupils examined of 1st, 4th and 7th grades and new students	851
Enlarged Tonsils	80
Abscessed Teeth	20
Carious Teeth	99
Marked Deviated Septum	3
Pediculosis	25
Number of pupils receiving Diphtheria and Tetanus Toxoid Booster Inoculations	351

O. S. MARSHALL, M.D.

S. G. HAJJAR, M.D.

HOWE HIGH SCHOOL LUNCH ROOM

Financial Statement for the Year Ending December 31, 1952

Cash Balance January 1, 1952	\$ 522.24
Receipts:	
Sales—January through December	\$19,592.86
Total Receipts and Balance	\$20,115.10
Expenditures:	
Food	\$15,002.43
Payroll	3,926.25
Total Expenditures	\$18,928.68
Cash Balance December 31, 1952	1,186.42
Unpaid December Bills	1,092.33
Balance	\$ 94.09

DITSON SCHOOL LUNCH ROOM

Financial Statement for the Year Ending December 31, 1952

Cash Balance January 1, 1952	\$ 903.42
Receipts:	
Lunch Room Sales	\$12,576.83
Government Reimbursement	4,173.74
Total Receipts and Balance	\$17,653.99
Expenditures:	
Food	\$10,835.21
Payroll	5,416.00
Total Expenditures	\$16,251.21
Cash Balance December 31, 1952	1,402.78
Unpaid December Bills	1,085.62
Balance	\$ 317.16

TEACHING STAFF AND PUPIL ENROLMENT

In Service January 1, 1953	Subject or Grade	College and Degree	Began Service in Billerica	Enrolment October 1, 1952 Boys - Girls - Total	
Edwin A. Martinson	Superintendent of Schools	Tufts, A.B., A.M.	1947		
HOWE HIGH SCHOOL					
Cyril D. Locke	Principal, Mathematics	Yale, A.B., Acadia, A.M.	1926	Gr. 9	74 113 187
Royal S. Adams	Vice-Principal, Guidance J. H.	Bates, B.S.	1952	10	88 71 159
Margaret M. Adams	English	Boston Univ., B.S.E.	1951	11	52 87 139
Harriet C. Baker	Latin, Ancient History	Wellesley, A. B.	1926	12	46 59 105
E. Ruth Belcher	French, Geometry	Middlebury, A.B.	1927	13	1 0 1
Doris G. Bergner	History	Salem, Boston Univ., B.S.E.	1927		
Edmund J. Burke	Mathematics	Villanova, A.B.	1944	261	330 591
Grace E. Byrne	Bookkeeping	Boston Univ., B.S. in C.Ed.	1950		
Mary K. Davis	Typewriting, Bus. Training	Boston Univ., B.S.	1952		
Phyllis W. Day	English, Bus. Training	Bates, A.B.	1952		
Mary H. Dooley	English	Boston Univ., A.B.	1933		
Natale J. Federico	General Science, Physical Ed.	Rhode Island State, B.S.	1949		
Alice U. Harvey	English, Spanish	Emmanuel, A. B.	1946		
Dora B. Kelley	English	Beloit, A. B., Radcliffe, A.M.	1947		
Charles L. Lampson	History, Algebra	U. of Me., A.B., Boston U., M.A.	1941		
Melvin V. Landon	Chemistry, Physics, Biology	Williams, A.B., Boston U., M.A.	1951		
Arthur W. Merrifield	English	Bates, A.B.	1950		
George Retalis	Biology, General Science	Univ. of New Hampshire, B.A.	1951		
Dorothy A. Richardson	Arithmetic, Bus. Training	Conn., A.B., Boston Univ., A.M.	1939		
Joseph A. Roark	Civics, Economics, Gen. Sci.	Boston Univ., B.S.	1949		
Marguerite R. Royal	Stenography, Typewriting	Salem, B.S.E.	1952		
Katherine M. Walsh	Geography, Arithmetic	Mt. St. Vincent, A.B.	1949		

JUNIOR HIGH SCHOOL

Peter N. Coffin	History	Tufts, A.B., A.M.	1950	Gr.	7	133	110	243
Helen M. Davis	English, Sewing	Tufts, A.B.	1952	8	111	107	218	
Robert L. Hesselgren	Manual Training, Physical Ed.	Fitchburg, B.S.E.	1951		—	—	—	—
Hazel I. Killam	English	Boston Univ., B.S., M.Ed.	1947		244	217	461	
Howard A. Lincoln	English	Tufts, A.B.	1948		20	12	32	
Francis J. McCarthy	English	Tufts, A.B., M.Ed.	1950					
William T. McGrail	Geography	Suffolk Univ., B.A., Ed.M.	1952					
Elaine E. Noonan	History	Lowell, B.S.E.	1951					
John B. O'Brien	Science	Suffolk Univ., A.B.	1952					
Mary C. Saunders	Geography	Trinity, A.B.	1949					
Paul W. Sykes	Mathematics	Trinity, B.S., Univ. of N. H., M.S.	1947					
A. Eleanor Wain	Mathematics	Lowell Normal	1928					
Grace L. Finnegan	Grade 6	Lowell, Hyannis, B.S.E.	1927					

OLD HOWE SCHOOL

Helen E. Remick	Principal, Grade 4	Fitchburg	1927		13	23	36	
K. Shirley Cowdrey	Grade 6	Lowell, B.S.E.	1947		16	19	35	
Eleanor C. Davis	Grade 6	Salem, B.S.E.	1951		24	17	41	
Mildred G. Perry	Grade 5	Fitchburg, B.S.E.	1950		17	13	30	
Catherine L. Torre	Grade 5	Lowell, B.S.E.	1951		22	21	43	
William E. Mahoney	Grade 5	Lowell, B.S.E.	1952		21	11	32	
					113	104	217	

POLLARD SCHOOL

Mary E. Gill	Principal, Grades 2 and 3	Lowell, Boston Univ., B.S.E.	1922		21	14	35	
Ruth G. Westcott	Grade 4	Lowell	1928		18	24	42	
Margaret M. Mason	Grade 3	Lowell, B.S.E.	1942		18	13	31	
Eleanor A. Murphy	Grade 2	Lowell, B.S.E.	1946		18	19	37	
E. Barbara Conway	Grade 1	Lowell, B.S.E.	1949		19	13	32	
Alice M. Condon	Grade 1	Lowell	1952		23	11	34	
					117	94	211	

DITSON SCHOOL

	Principal		Howe School	1912	17	19	36
Thurza M. McElman	Grade 6		Lowell, B.S.E.	1951	17	18	35
Madalyn J. Condon	Grade 6		Lowell, B.S.E.	1950	21	15	36
Clare L. Fallon	Grade 6		Suffolk Univ., A.B.	1950	16	16	32
Thomas W. Sykes	Grade 5		Lowell, B.S.E.	1951	22	11	33
Regina M. Karnilla	Grade 5		Emmanuel, A.B.	1947	15	17	32
Mary E. O'Donnell	Grade 5		Lowell, B.S.E.	1937	20	13	33
S. Kathleen O'Malley	Grade 5		Lowell, B.S.E., Boston U., B.S.E.	1952	20	15	35
Milda M. Upley	Grades 3 and 4		Emmanuel, A.B.	1924	18	18	36
Delia V. DiBenedetto	Grade 4		Lowell	1952	25	12	37
Esther A. Moglia	Grade 4		Simmons, B.S.	1951	23	14	37
Shirley L. Rodgers	Grade 4		Plymouth, B.S.E.	1949	19	18	37
Doris E. Wilson	Grade 3		Lowell, B.S.E.	1949	24	13	37
Margaret M. Kennedy	Grade 3		Lowell, B.S.E.	1950	23	14	37
Eleanor M. Hadley	Grade 3		Lowell, B.S.E.	1952	22	15	37
Ruth R. Brodeur	Grade 2		Lowell, B.S.E.	1950	20	12	32
Diane Barsorian	Grade 2		Lowell, B.S.E.	1950	23	13	36
Alice A. Dunn	Grade 2		Lowell, B.S.E.	1946	21	16	37
Mary V. Ramsey	Grade 2		Salem, B.S.E.	1946	21	19	40
Etta M. Smith	Grade 1		Lowell, B.S.E.	1952	23	17	40
Cherry Diamond	Grade 1		Keene, B.E.	1952	21	17	38
Barbara J. Dupuis	Grade 1		Lowell	1950	19	20	39
Eldora B. Ferren	Grade 1		Salem, B.S.E.		450	342	792
Elizabeth Starr	Grade 1						

TALBOT SCHOOL

Ida W. Tobey	Acting Principal	Lowell, B.S.E.	1950
Thomas F. McGovern	Grades 5 and 6	Boston Univ., B.S.E.	1952
Catherine E. Burke	Grade 5	Lowell, B.S.E.	1950
Louise A. Green	Grade 4	Lowell, B.S.E.	1949
Veronica M. Berry	Grades 3 and 4	Lowell, B.S.E.	1948
Kathleen M. Morris	Grade 3	Lowell, B.S.E.	1950
Marie A. Collins	Grade 3	Lowell, B.S.E.	1952
Mildred B. Bohannon	Grades 2 and 3	Lowell, B.S.E.	1952
Elizabeth F. McCarthy	Grade 2	Lowell, B.S.E.	1940
Alice V. Shipsey	Grade 2	Lowell	1927
Helen R. Lyons	Grade 1	Perry	1926
Effie Mavraides	Grade 1	Lowell, B.S.E.	1950
Eileen T. Sheehan	Grade 1	Lowell, B.S.E.	1952
Ann M. Byrne	Grade 1	Lowell, B.S.E.	1952
			8 25 33
			15 20 35
			19 18 37
			16 19 35
			25 15 40
			25 14 39
			15 13 28
			18 19 37
			21 16 37
			21 16 37
			18 16 34
			19 17 36
			22 16 38
			242 224 466

SUPERVISORS AND SPECIAL TEACHERS

Thelma L. Brown	Household Arts	Nasson, B.S.	1945
Helen E. Collins	Guidance	Lowell	1936
Rebecca Colokathis	Physical Education	Univ. of N. H., B.S.	1952
Robert M. Gill	Manual Training	Wentworth, Fitchburg	1931
Elizabeth L. Johnson	Music	Lowell, B.S.E.	1951
Lillian W. Hunt	Art	Mass. School of Art, B.S.E.	1936
Zoë M. Plauthe	Art	Univ. of California, A.B.	1952
Mary M. Moran	Special Class	Lowell, B.S.E.	1949
S. Samuel Quagenti	Music	Boston Univ., Music B., Ed.M.	1951
Shirley M. Rawding	Physical Education	Univ. of Miami, B.Ed.	1951
W. L. Rinehart	Handwriting	Boston Univ., M.Ed.	1948
			14 0 14
			1461 1323 2784

**WARRANT
FOR
ANNUAL TOWN MEETING**

Billerica, Massachusetts

Commonwealth of Massachusetts

Middlesex, ss.

To Any Constable in the Town of Billerica

Greeting:

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs to meet at the Town Hall, Billerica Center; Taibot School, North Billerica; Ditson School, Pinehurst; South Side Improvement Association Club House, Nuttings Lake; and Richardson School, East Billerica at 10:00 o'clock A.M.

Saturday, March 7, 1953

to bring in their votes on one ballot for the following officers:

Two Selectmen, One Collector of Taxes, One Assessor, One Member of the Board of Health, One Member of the Board of Public Welfare, Two Members of the School Committee, One Cemetery Commissioner all for three years, One Moderator and Two Constables all for one year, One Member of the Planning Board for Five Years.

Polls will close at eight o'clock P.M.

And you are hereby further required to notify and warn the inhabitants of said Billerica, qualified to vote in Election and Town Affairs to meet at the Town Hall, Billerica

Saturday, March 14, 1953

At ten o'clock A.M. then and there to vote on the following articles:

ARTICLE 1. To choose one member of the Bowers Fund Commission for a term of five years.

ARTICLE 2. To choose all necessary Town Officers.

ARTICLE 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

ARTICLE 4. To fix the salaries of the several elective officers of the Town; or act in relation thereto.

ARTICLE 5. To raise and appropriate such sums of money as may be deemed necessary to defray the Town Expenses for the ensuing year; or act in relation thereto.

ARTICLE 6. To see if the Town will vote to authorize the Town Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1953, and issue a note or notes therefor, payable within one year, and to renew any note or notes as may be given for a period of less than one year, in accordance with Section 17, Chapter 44, General Laws.

ARTICLE 7. To see if the Town will raise and appropriate the sum of \$5,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

ARTICLE 8. To see if the Town will vote to authorize the Board of Selectmen to sell the property taken by the Town under Tax Title Procedure; or act in relation thereto.

ARTICLE 9. To see if the Town will raise and appropriate the sum of \$1,000.00 as provided in Chapter 32, Section 89, General Laws, to be expended under the direction of the Board of Selectmen, to the widow of William N. McMillen, who died as a result of injury incurred in the fire service of the Town; or act in relation thereto.

ARTICLE 10. To see if the Town will appropriate or transfer from the Overlay Reserve the sum of \$8,000.00 for a Reserve Fund; or act in relation thereto.

ARTICLE 11. To see if the Town will raise and appropriate or transfer from available funds the sum of \$3,409.91 to pay the following bills: Board of Health, City of Boston \$168.00, Middlesex County Sanatorium \$211.50, City of Lowell \$65.00; Veterans' Benefits, Frances Sanatorium \$180.00, Lowell General Hospital \$192.00, Dr. S. J. Hajjar \$14.00, Dr. George H. Boynton \$60.00, Rouine Drug Co., Inc. \$9.85, McCormack's Drug Store \$4.60, Dr. Thomas Forsley \$9.00, Dr. Harriet P. Leach \$4.00, Director of Veterans' Services Expense Account, Ralph K. Sandberg \$23.60; Highway Department, H. F. Davis Tractor Company \$1,356.59; Vocational Schools, City of Boston \$404.09, City of Somerville \$707.68; or act in relation thereto.

ARTICLE 12. To see if the Town will accept the provisions of Chapter 624 of the Acts of 1952 which provides for an increase in the amount of pension or retirement allowance of \$100.00 to former employees; or act in relation thereto.

ARTICLE 13. To see if the Town will raise and appropriate or transfer from available funds the sum of \$5,000.00 to engage the services of an executive secretary for the Board of Selectmen on a full time basis; or act in relation thereto.

ARTICLE 14. To see if the Town will raise and appropriate or transfer from available funds, the sum of \$12,000.00 to make necessary repairs and alterations to the Town Hall; or act in relation thereto.

ARTICLE 15. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 for architects' fees and other expenses to prepare plans for obtaining more office space, equipment and remodelling the Town Hall; or act in relation thereto.

ARTICLE 16. To see if the Town will authorize the Department of Public Works to construct a water filtration plant and high lift pumping equipment together with all facilities required in conjunction therewith including the following: an intake pumping station on the bank of the Concord River near the site of the present wells, flocculation and sedimentation basins, water filtration plant, filtered water storage, new high lift pumping equipment, all necessary changes and alterations required in existing piping and pumping facilities, and lay a 16-in. water main in Boston Road from the pumping station to the new one million gallon standpipe for a distance of approximately 14,500 ft. and raise and appropriate the sum of \$789,000.00 including engineering fees, therefor, and authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

ARTICLE 17. To see if the Town will adopt a By-Law, as permitted in General Laws, Chapter 40, Section 21 (13), requiring all Town Officers to pay all fees received by them by virtue of their offices into the Town Treasury; or act in relation thereto.

ARTICLE 18. To see if the Town will raise and appropriate, or transfer from available funds the sum of \$12,500.00 for the construction and installation of a surface water drainage system along Whiting Street, Richardson Street, and Parker Street, as per specifications in the Selectmen's office; or act in relation thereto.

ARTICLE 19. To see if the Town will raise and appropriate, or transfer from available funds the sum of \$2,600.00 to widen and resurface the streets in the previous article; or act in relation thereto.

ARTICLE 20. To see if the Town will raise and appropriate, or transfer from available funds the sum of \$4,900.00 for a sidewalk on River Street; or act in relation thereto.

ARTICLE 21. To see if the Town will raise and appropriate or transfer from available funds the sum of \$4,300.00 for a two and one-half ton dump truck to replace the 1946 Ford for the Highway Department; or act in relation thereto.

ARTICLE 22. To see if the Town will authorize the Selectmen to sell the 1946 Ford (Thornton-Drive) provided the previous article is voted; or act in relation thereto.

ARTICLE 23. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$4,500.00 for a Sidewalk Tractor complete with cab and V Plow for the Highway Department; or act in relation thereto.

ARTICLE 24. To see if the Town will vote to raise and appropriate the sum of \$14,500.00 for a tractor loader with cab and angle-dozer and a low bed trailer for the Highway Department; or act in relation thereto.

ARTICLE 25. To see if the Town will vote to raise and appropriate the sum of \$1,700.00 for a Pick-up Truck to replace the 1946 Ford Pick-up for the Water Department; or act in relation thereto.

ARTICLE 26. To see if the Town will authorize the Selectmen to sell the 1946 Ford Pick-up provided the previous article is voted; or act in relation thereto.

ARTICLE 27. To see if the Town will vote to raise and appropriate the sum of \$2,300.00 for a one and one-half ton truck chassis and cab to replace the 1931 Model A Ford chassis for the Water Department; or act in relation thereto.

ARTICLE 28. To see if the Town will authorize the Selectmen to sell the 1931 Model A Ford chassis provided the previous article is voted; or act in relation thereto.

ARTICLE 29. To see if the Town will raise and appropriate or transfer from available funds the sum of \$750.00 to purchase a pneumatic brush cutting tool for the Tree Department; or act in relation thereto.

ARTICLE 30. To see if the Town will vote to authorize and empower the Billerica Center Elementary School Building Committee to sell at private sale or by competitive bidding all loam removed from the site of the Billerica Center Elementary School in excess of what may be disposed of by the Committee for Town purposes; or act in relation thereto.

ARTICLE 31. To see if the Town will vote to raise and appropriate or transfer from available funds in the treasury a sum of money not exceeding \$2,000.00 to pay legal fees and expenses that have arisen or may arise as a result of a suit in equity pending against the Billerica Center Elementary School Building Committee, and others; or act in relation thereto.

ARTICLE 32. To see if the Town will vote to raise and appropriate a sum of money for the purpose of constructing and originally equipping and furnishing a new High School building, determine whether the money shall be provided for by taxation, by appropriation from available funds in the treasury, and by borrowing under authority of Chapter 44, of the General Laws and Chapter 645, of the Acts of 1948 as amended; or take any action in relation thereto.

ARTICLE 33. To see if the Town will vote that the Committee appointed under Article 14 of the Warrant for the Annual Town Meeting held on March 8, 1952, be designated a School Building Committee with full authority to enter into all contracts and agreements necessary to construct, equip, and furnish a new High School Building; or act in relation thereto.

ARTICLE 34. To see if the Town will determine the site for the proposed new High School Building to be erected in Billerica Center as certain land off River Street, and described as follows:

Two certain parcels of land containing approximately twenty acres and shown as Lots A and C, now supposed to belong to Martin Kennelly and Lot B, now supposed to belong to Andrew Finnegan, on a plan of land entitled "Plan of land for proposed High School in Billerica, surveyed for the Town of Billerica January 1953, Albert A. Miller and Wilbur C. Nylander, Civil Engineers and Surveyors, Scale 1" equal 40 ft." which plan is on file with the office of the Town Clerk, and appropriate a sum of money to acquire the same, and authorize the Selectmen to purchase or take the same by right of eminent domain; or take any other action thereon.

ARTICLE 35. To see if the Town will vote to authorize the Selectmen, after acquiring the land described in Article 34, to convey to Andrew Finnegan, or his nominee, Lot C as shown on said plan, in exchange for Lot B, and further authorize the School Building Committee appointed under Article 14 of the Warrant for the Annual Town Meeting held on March 8, 1952, to enter into a contract with said Finnegan for the removal of the house and garage now located on Lot B as shown on said plan, to said Lot C, and the setting up of same, together with necessary foundation, grading, etc. that may be necessarily incidental to such removal, all at the expense of the Town of Billerica, on the condition that in exchange therefor and the conveyance to him of Lot C, said Finnegan will release the Town from all liability for the payment of any consideration or damages for the acquiring of Lot B from said Finnegan, and appropriate a sum of money for that purpose; or take any action thereon.

ARTICLE 36. To see if the Town will vote to revise the existing Building Code and Regulations on the Construction and Inspection of Buildings as follows:

Change Part VI Section 1. (b) (7) to read:

- (7) Rafters shall be not less than two inches in thickness nor spaced over sixteen inches on centers.

and add to Part IX a new Section 5:

Section 5. Size of dwellings.

No single family dwelling one story in height shall have a floor area of less than 700 square feet.

No single family dwelling more than one story in height shall have a first floor area of less than 500 square feet, or a second floor area of less than 250 square feet. Of the second floor area

at least 125 square feet shall have a head room of not less than 7 feet.

No duplex house shall have a floor area of less than 700 square feet per family unit including stairways.

Any trailer hereafter used as a dwelling for a period of three weeks or more of any one year shall conform to all requirements of the plumbing by-laws and corresponding parts of this Building Code. This by-law shall not apply to trailers in approved trailer parks;

or act in relation thereto.

ARTICLE 37. To see if the Town will raise and appropriate, or transfer from available funds, the sum of \$6,000.00 for the purpose of establishing a rubbish collection in the Town of Billerica, said money to be expended under the direction of the Board of Health; or act in relation thereto.

ARTICLE 38. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,600.00 to replace the two 1952 Ford Sedans of the Police Department and the old police cars to be used toward the purchase price of the new cars; or act in relation thereto.

ARTICLE 39. To see if the Town will raise, appropriate or transfer from available funds the sum of \$1,600.00 to enlarge the two end doors and install two new overhead doors at the Central Fire Station; or act in relation thereto.

ARTICLE 40. To see if the Town will raise, appropriate or transfer from available funds the sum of \$2,500.00 to install a toilet, repair and paint three rooms in the North Billerica Fire Station so that the building will be livable for permanent men; or act in relation thereto.

ARTICLE 41. To see if the Town will vote to accept General Laws, Chapter 48, Section 36A, in regards to the promotion of the call men of the Fire Department; or act in relation thereto.

ARTICLE 42. To see if the Town will raise and appropriate or transfer from available funds the sum of \$495.00 to purchase and install a mobile two-way 12 watt Motorola radio—Model F M T R - 41V (AR) to be installed in service truck 5; or act in relation thereto.

ARTICLE 43. To see if the Town will raise and appropriate the sum of \$495.00 to purchase an Atlas - 4 fold life net or jumping net strong enough to break the fall of a person jumping from the top story of such building. Such apparatus shall be taken to every fire occurring in a building over two stories in height, as required by law; or act in relation thereto.

ARTICLE 44. To see if the Town will raise and appropriate or transfer from available funds the sum of \$2,000.00 for a new $\frac{3}{4}$ ton pick-up truck for the Fire Department, said truck to meet the following specifications: four speed transmission, power take-off, 19 plate battery, heater, defroster, spare tire, 15 inch wheels, 700 x 15 - 6 ply tires, 80 amp. Leece-Neville alternating generator and regulator system with special ammeter for 80 amps, set of chains; the old $\frac{1}{2}$ ton pick-up truck to be used toward the purchase price of the new $\frac{3}{4}$ ton pick-up truck; or do anything in relation to the same.

ARTICLE 45. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,445.00 to purchase a new Chief's car for the Fire Department, said car to meet the following specifications: said car to be an eight cylinder four door sedan equipped with

back up lights, signal lights, 19 plate battery, heater, defroster, five life guard tubes, an 80 amp. Leece-Neville alternating generator and regulator system, and special ampmeter for 80 amps. set of chains, and radio to be changed over from present car to new car; the old chief's car to be used toward the purchase price of the new car; or do anything in relation thereto.

ARTICLE 46. To see if the Town will instruct the Moderator to appoint a Fire Station Building Committee, which will present to the next special or annual town meeting preliminary studies, sketches and specifications for a proposed new fire station in Billerica Center, with recommendations for a suitable site; or act in relation thereto.

ARTICLE 47. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,500.00 to be expended by the Fire Station Building Committee appointed under the provisions of the preceding article, for fees incurred for preliminary studies and sketches by duly qualified architect, legal fees, etc., in connection with the specified purpose for which this article was intended; or act in relation thereto.

ARTICLE 48. To see if the Town will vote to raise and appropriate, or transfer from available funds, the sum of \$4,600.00 for the purpose of acquiring land for a fire station. The said land being described as follows: Lots 134 to 140 inclusive as described in a plan of Pinehurst Manor and located on Boston Road, Billerica, Massachusetts. Said land to be acquired by purchase or eminent domain under Chapter 79 of the General Laws; or act in relation thereto.

ARTICLE 49. To see if the Town will raise and appropriate the sum of \$1,000.00 for the purpose of securing architect's sketches and estimates for a fire station to be located in the Pinehurst section of Billerica; or act in relation thereto.

ARTICLE 50. To see if the Town will vote to raise and appropriate or transfer from Free Cash, the sum of \$100.00 to provide one file of two units for correspondence filing for the Assessor's office; or act in relation thereto.

ARTICLE 51. To see if the Town will vote to transfer from Free Cash the sum of \$100,000.00 to be used to apply to the 1953 Tax Rate; or act in relation thereto.

ARTICLE 52. To see if the Town will vote to accept the provisions of Section Sixteen C of Chapter One Hundred and Forty-Seven of the General Laws, as inserted by Section 1 of Chapter 346 of the Acts of 1951, the title of said Chapter 346 being "An Act Providing for a Five Day Week for Members of the Police Forces in Certain Cities and Towns" and the particular provisions of said section being as follows:- "Section 16C. Members of the police department of every city or town which accepts this section by vote of the city council, subject to the provisions of the charter, or by vote of the town at an annual town meeting, as the case may be, or, if said city council or town fails to accept this section, by vote of the voters thereof as hereinafter provided, shall be excused from duty for two days out of every seven without loss of pay;" or act in relation thereto.

ARTICLE 53. To see if the Town will raise and appropriate, or transfer from available funds, the sum of \$7,500.00 for two permanent police officers and equipment for the same, in the event that the preceding article is accepted; or act in relation thereto.

ARTICLE 54. To see if the Town will vote to raise and appropriate or transfer from Cash, the sum of \$1,500.00 for extension of the Fire

Alarm System along River Street to Bridle Road to Hancock Avenue or act in relation thereto.

ARTICLE 55. To see if the Town will accept the provisions of General Laws Chapter 40, Section 30A; or act in relation thereto.

ARTICLE 56. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$16,000.00 to install and maintain water mains and hydrants as follows:

From the Billerica Tewksbury line on Patten Road in East Billerica northerly to Gray Street and thence to the Gray Street Bridge, a distance of 1,850 feet, more or less. From the Billerica Tewksbury line at the corner of Whipple Road and Andover Road in East Billerica northerly to the Andover Road Bridge, a distance of 1,600 feet, more or less. Total distance 3,450 feet more or less. An agreement from the Town of Tewksbury to provide water for the maximum of fifty takers for a period of five years, after which the agreement will be reopened for renewal, at a rate of \$137.50 per million gallons; or act in relation thereto.

ARTICLE 57. To see if the Town will accept, as a gift, a certain right of way, described in a deed from Pinehurst Amusement Center, Inc. of Billerica, to the Inhabitants of the Town of Billerica, dated May 21, 1952, subject to the conditions stated in the deed, which deed conveys to the Town a right of way over a thirty foot strip of land of the Pinehurst Amusement Center, Inc. in Pinehurst, for the purpose of having access to and egress from the playground owned by the Town and located on the Shawsheen River in said Pinehurst; or take any other action with reference thereto.

ARTICLE 58. To see if the Town will vote to transfer the sum of \$3,500.00 from the Gray Street Bridge fund for the erection of a Field House at the Memorial Athletic Field, the balance of the fund to be transferred to Free Cash; or act in relation thereto.

ARTICLE 59. To see if the Town will authorize the Moderator to appoint a Committee of ten who will have authority to organize and execute, by whatever means it deems necessary, a celebration in 1955 to commemorate the incorporation of the Town of Billerica on May 23, 1655; and to raise and appropriate or transfer from available funds the sum of \$500 for this Committee's use in accomplishing this purpose; or act in relation thereto.

ARTICLE 60. To see if the Town of Billerica will raise and appropriate or transfer from available funds the sum of \$500.00 to improve and maintain the Billerica Little League Baseball field located rear of Pollard School, Andover Street. Expenditure of said money to be under supervision of elected officials of Billerica Little League appointed by the Moderator; or act in relation thereto.

ARTICLE 61. To see if the Town will vote to raise and appropriate the sum of \$500.00 to pipe the surface water from Wilson Street, to the Concord River, a distance of 100 feet more or less; also replace present two catch-basins with more suitable ones that will take care of flood waters in the center of Wilson Street; or act in relation thereto.

ARTICLE 62. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 for streets bounds and street signs throughout the town; or act in relation thereto.

ARTICLE 63. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,000.00 for the purpose of preparing pamphlets to send out to Industry, mapping desirable locations in the town and itemizing the advantages of transportation, highways,

rail service, nearness to Boston, Lowell and other large cities, this money to be expended by the Board of Selectmen in conjunction with the Planning Board or a committee appointed by the Moderator; or act in relation thereto.

ARTICLE 64. To see if the Town will raise and appropriate or transfer from Free Cash the sum of \$5,000.00 to be used as salary for the Superintendent of Public Works for the remainder of 1953 provided appointment of said Superintendent is made no later than April 1, 1953 and provided the one appointed is a qualified engineer; or act in relation thereto.

ARTICLE 65. To see if the Town will vote to raise and appropriate or transfer from Free Cash the sum of \$250.00 to reimburse Thomas K. McGuire, Administrator of the Estate of Isabelle A. and Owen K. McGuire for taxes paid since 1912 on land assessed to, but not owned by, above party; or act in relation thereto.

ARTICLE 66. To see if the Town will raise and appropriate or transfer from available funds the sum of \$250.00 to reimburse Generoso DeSisto for injuries to his child sustained during regular school hours; or act in relation thereto.

ARTICLE 67. To see if the Town will instruct the Board of Assessors to publish in the local paper a list of all tax abatements and reasons for same as allowed during the year; this information should be publicized; or act in relation thereto.

ARTICLE 68. To see if the Town will instruct the Board of Selectmen to petition the General Court to amend Chapter 41 of the General Laws to read: The Board of Selectmen of Billerica shall consist of five members, one member being a registered resident of each precinct and voted for and elected by the registered voters of interested precinct; or act in relation thereto. This will allow fair representation of entire town on Board of Selectmen.

ARTICLES 69. To see if the Town will vote to amend the By-Laws of the Town by adding a primary or caucus or whatever is necessary to establish this fact, "That for every office to be elected the top two men in the primary would compete in actual election and four men where two are to be elected, etc," or do anything in relation thereto.

ARTICLE 70. To see if the Town will instruct the Board of Selectmen to secure the services of a qualified stenographer to take down the entire proceedings of the Town Meeting, word for word, so the records will be one of value and one that can be depended upon in any case that arises; or act in relation thereto.

ARTICLE 71. To see if the Town will instruct the Board of Health to secure bids annually for the collection and disposal of garbage and that the lowest bidder is awarded contract; Bond to be furnished; or act in relation thereto.

ARTICLE 72. To see if the Town will vote to authorize its Assessing Department or Board to investigate rights of Town to offer either free taxation or large scale abatements to industry for a period or years, such as five, in order to encourage new industries to locate in Billerica, and to put into practice; or act in relation thereto.

ARTICLE 73. To see if the Town will vote to instruct the Board of Public Works to clear snow away from front of all churches; or act in relation thereto.

ARTICLE 74. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 to clean the Blanchard and Stearns Brooks; or act in relation thereto.

ARTICLE 75. To see if the Town will accept the laying out of Arborwood Road, River Pines, from Rogers Avenue to Briarwood Avenue about 600 feet, as a town way; or act in relation thereto.

ARTICLE 76. To see if the Town will raise and appropriate or transfer from available funds the sum of \$600.00 to improve Arborwood Road as a town way if Article 75 is voted; or act in relation thereto.

ARTICLE 77. To see if the Town will accept the laying out of Baker Street, Nuttings Lake, westerly from Main Street about 300 feet, as a town way; or act in relation thereto.

ARTICLE 78. To see if the Town will raise and appropriate or transfer from available funds the sum of \$550.00 to improve Baker Street as a town way if Article 77 is voted; or act in relation thereto.

ARTICLE 79. To see if the Town will accept the laying out of Balsamwood Avenue, River Pines, from Bridle Road to Glenwood Avenue about 600 feet, as a town way; or act in relation thereto.

ARTICLE 80. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to improve Balsamwood Avenue as a town way if Article 79 is voted; or act in relation thereto.

ARTICLE 81. To see if the Town will accept the laying out of Belva Road, West Billerica, from Riveredge Road to Outlook Road about 400 feet, as a town way; or act in relation thereto.

ARTICLE 82. To see if the Town will raise and appropriate or transfer from available funds the sum of \$425.00 to improve Belva Road as a town way if Article 81 is voted; or act in relation thereto.

ARTICLE 83. To see if the Town will accept the laying out of Birchwood Road, River Pines, from Briarwood Avenue to Rogers Avenue about 600 feet, as a town way; or act in relation thereto.

ARTICLE 84. To see if the Town will raise and appropriate or transfer from available funds the sum of \$750.00 to improve Birchwood Road as a town way if Article 83 is voted; or act in relation thereto.

ARTICLE 85. To see if the Town will accept the laying out of Bolton Road, Nuttings Lake, from Elliot Street toward Beach Street about 300 feet, as a town way; or act in relation thereto.

ARTICLE 86. To see if the Town will raise and appropriate or transfer from available funds the sum of \$300.00 to improve Bolton Road as a town way if Article 85 is voted; or act in relation thereto.

ARTICLE 87. To see if the Town will accept the laying out of Brown Street, North Billerica, from Lowell Street to Elm Street Extension about 1,000 feet, as a town way; or act in relation thereto.

ARTICLE 88. To see if the Town will raise and appropriate or transfer from available funds the sum of \$800.00 to improve Brown Street as a town way if Article 87 is voted; or act in relation thereto.

ARTICLE 89. To see if the Town will accept the laying out of Burnham Road, North Billerica, easterly from High Street about 600 feet, as a town way; or act in relation thereto.

ARTICLE 90. To see if the Town will raise and appropriate or transfer from available funds the sum of \$425.00 to improve Burnham Road as a town way if Article 89 is voted; or act in relation thereto.

ARTICLE 91. To see if the Town will accept the laying out of Cedarwood Street, River Pines, from Briarwood Avenue to Rogers Avenue about 600 feet, as a town way; or act in relation thereto.

ARTICLE 92. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to improve Cedarwood Street as a town way if Article 91 is voted; or act in relation thereto.

ARTICLE 93. To see if the Town will accept the laying out of Covington Avenue, Pinehurst, in a northerly direction about 400 feet from Beaumont Avenue, as a town way; or act in relation thereto.

ARTICLE 94. To see if the Town will raise and appropriate or transfer from available funds the sum of \$425.00 to improve Covington Avenue as a town way if Article 93 is voted; or act in relation thereto.

ARTICLE 95. To see if the Town will accept the laying out of Cross Road, Pinehurst, from Broad Street to Bedford Street about 375 feet, as a town way; or act in relation thereto.

ARTICLE 96. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to improve Cross Road as a town way if Article 95 is voted; or act in relation thereto.

ARTICLE 97. To see if the Town will accept the laying out of Edenwood Avenue, River Pines, from Bridle Road to Hilltop Road, about 1,000 feet, as a town way; or act in relation thereto.

ARTICLE 98. To see if the Town will raise and appropriate or transfer from available funds the sum of \$950.00 to improve Edenwood Avenue as a town way if Article 97 is voted; or act in relation thereto.

ARTICLE 99. To see if the Town will accept the laying out of Fernwood Road, River Pines, from Briarwood Avenue to Rogers Avenue as a town way; or act in relation thereto.

ARTICLE 100. To see if the Town will raise and appropriate or transfer from available funds the sum of \$875.00 to improve Fernwood Road, River Pines, as a town way if Article 99 is voted; or act in relation thereto.

ARTICLE 101. To see if the Town will accept the laying out of Glenwood Road, River Pines, from River Street to Edenwood Avenue about 900 feet, as a town way; or act in relation thereto.

ARTICLE 102. To see if the Town will raise and appropriate or transfer from available funds the sum of \$650.00 to improve Glenwood Road as a town way if Article 101 is voted; or act in relation thereto.

ARTICLE 103. To see if the Town will accept the laying out of Greenwood Street, River Pines, from Briarwood Avenue to Rogers Avenue, about 600 feet, as a town way; or act in relation thereto.

ARTICLE 104. To see if the Town will raise and appropriate or transfer from available funds the sum of \$600.00 to improve Greenwood Street as a town way if Article 103 is voted; or act in relation thereto.

ARTICLE 105. To see if the Town will accept the laying out of Hillside Road and Sunset Road, Nuttings Lake, westerly from Lexington Road, jointly being about 550 feet, as a town way; or act in relation thereto.

ARTICLE 106. To see if the Town will raise and appropriate or transfer from available funds the sum of \$700.00 to improve Hillside Road and Sunset Road as town ways if Article 105 is voted; or act in relation thereto.

ARTICLE 107. To see if the Town will accept the laying out of Hilltop Road, River Pines, from River Street to Rosewood Avenue about 1,200 feet as a town way; or act in relation thereto.

ARTICLE 108. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,150.00 to improve Hilltop Road as a town way if Article 107 is voted; or act in relation thereto.

ARTICLE 109. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,200.00 to improve Maple, Crest and Lakeside Streets as town ways; or act in relation thereto.

ARTICLE 110. To see if the Town will accept the laying out of Mason Avenue, North Billerica, westerly from accepted portion to Concord River about 400 feet, as a town way; or act in relation thereto.

ARTICLE 111. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,350.00 to improve Mason Avenue as a town way if Article 110 is voted; or act in relation thereto.

ARTICLE 112. To see if the Town will accept the laying out of McHugh Avenue, Pinehurst, from Cook Street about 525 feet, as a town way; or act in relation thereto.

ARTICLE 113. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to improve McHugh Avenue as a town way if Article 112 is voted; or act in relation thereto.

ARTICLE 114. To see if the Town will accept the laying out of Payson Road west from Boston Road about 600 feet as a town way; or act in relation thereto.

ARTICLE 115. To see if the Town will raise and appropriate or transfer from available funds the sum of \$550.00 to improve Payson Road as a town way if Article 114 is voted; or act in relation thereto.

ARTICLE 116. To see if the Town will accept the laying out of Pinewood Street, River Pines, easterly from Bridle Road about 2,000 feet as a town way; or act in relation thereto.

ARTICLE 117. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 to improve Pinewood Street as a town way if Article 116 is voted; or act in relation thereto.

ARTICLE 118. To see if the Town will accept the laying out of Riverview Road, West Billerica, easterly about 300 feet from Nashua Road, as a town way; or act in relation thereto.

ARTICLE 119. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to improve Riverview Road as a town way if Article 118 is voted; or act in relation thereto.

ARTICLE 120. To see if the Town will accept the laying out of Sachem Street, Pinehurst, from Ordway to Argyle Street about 500 feet, as a town way; or act in relation thereto.

ARTICLE 121. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to improve Sachem Street as a town way if Article 120 is voted; or act in relation thereto.

ARTICLE 122. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,800.00 to improve Shawsheen Street; or act in relation thereto.

ARTICLE 123. To see if the Town will accept the laying out of Water Street, Nuttings Lake, west from Middlesex Turnpike about 350 feet, as a town way; or act in relation thereto.

ARTICLE 124. To see if the Town will raise and appropriate or transfer from available funds the sum of \$700.00 to improve Water Street as a town way if Article 123 is voted; or act in relation thereto.

ARTICLE 125. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district all or any part of land owned by Chester Ketchen on Salem Road, bounded and described as follows:

Beginning at a point at the intersection of the corner of Ketchen Avenue and Salem Road on the northerly side of Salem Road, running in an easterly direction along Ketchen Avenue for a distance of approximately 500 feet to the Old Middlesex Canal, thence turning in a northerly direction and running along said canal for a distance of 600 feet more or less to a point, thence turning at a 90 degree angle in a westerly direction and running to Salem Road, thence turning in a southerly direction and following said road for a distance of 600 feet to a point of beginning; or act in relation thereto.

ARTICLE 126. To see if the Town will vote to amend the present Zoning By-Law of the Town by striking out all of Section 10 and substituting the following:

Section 10. Lot areas, Frontages - Residential Districts (Amended)

In residential districts lot areas and frontages of lots shall be as follows:

Single family residence - Lot areas shall be not less than 10,000 square feet and frontage shall be not less than 100 feet.

Duplex and two-family residences - Lot area shall be not less than 15,000 square feet and frontage shall be not less than 100 feet.

This section shall not apply to any lot which at the time this amendment becomes effective, is narrower at the street line or of a lesser area than herein provided, if a deed or plan of such lot is duly recorded in the Registry of Deeds before the adoption of this by-law and in addition such lot did not at the time of the adoption of this amendment adjoin other land of the same owner which is available for use in connection with such lot. PROVIDED HOWEVER that only one single family residence may be erected on any such lot containing less than 10,000 square feet and having a frontage of less than 100 feet or one duplex or two-family residence on any such lot containing less than 15,000 square feet and having a frontage of less than 100 feet; or act in relation thereto.

ARTICLE 127. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district all or any part of land owned by Thomas McGuire on Salem Road, bounded and described as follows:

Beginning at the intersection of the present Salem Road and the old Richardson Street running along the northerly side of the present Salem Road in an easterly direction for a distance of approximately 1250 feet to a stone wall, thence turning in a northerly direction and running along said wall for a distance of approximately 1300 feet to the old Richardson Street; thence turning in a south westerly direction along said road approximately 1600 feet to the point of beginning; or act in relation thereto.

ARTICLE 128. To see if the Town will vote to amend the present Zoning By-Law of the Town by adding the following sentence to paragraph 8 (e) of Section 5:

PROVIDED HOWEVER that the removal of loam, top soil, sod, gravel or quarried stone for any purpose from the premises may be authorized by the Board of Appeals when such removal is determined by the Board to be not injurious, noxious or offensive to the neighborhood or to the Town; or act in relation thereto.

ARTICLE 129. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by re-zoning from a residential district to a business district all or any part of land owned by Stanley Gould on Allen Road, bounded and described as follows:

Beginning at a point at the bound of the Gould and John J. Meehan property on Allen Road and running 485 feet, more or less, in a northerly direction to the Catherine Lincoln property, thence turning in an easterly direction at a 90 degree angle and running 400 feet to a point thence turning in a southern direction at a ninety degree angle along Catherine Lincoln property, for a distance of 485 feet to a point and thence turning in a westerly direction at a 90 degree angle and running 400 feet along the John J. Meehan property to the point of beginning; or act in relation thereto.

ARTICLE 130. To see if the Town will vote to revise the plumbing laws of the Town of Billerica, as follows:

PLUMBING REGULATIONS OF THE TOWN OF BILLERICA MASSACHUSETTS

Section 1. PERMITS.

Every plumber before doing any work in a building shall, except in the case of repair or minor leaks, file at the office of the Board of Health, upon blanks provided for that purpose, an application for a permit, and if required by the Board of Health, a plan or sketch of the work to be performed; and no such work shall be done in any building without a written permit from the Board of Health. No owner, lessee or keeper of any building or premises, or the agent thereof where such agent orders plumbing work to be done, shall cause or permit plumbing, except said minor repairs, to be done in, upon or about any building or premises until the plumber proposing to do such work shall have first procured a permit from the Board of Health. Permits to perform plumbing shall be issued only to Master or Journeyman Plumbers who have registered their names and places of business with the Board of Health.

Fee for permits shall be as follows:

For a permit to do plumbing in a building requiring a 3" stack or larger, a \$5.00 charge will be made for the first six fixtures and .50 cents for each additional fixture. For all other plumbing, such as repairs or alterations requiring a permit, a charge of \$2.00 will be made.

As a basis for fixing fees, lavatories or laundry trays closely grouped and having one trap or a combination sink and tray will be considered as one fixture. Range boiler and heaters for same are considered as fixtures.

Section 2. SEWAGE DISPOSAL AND BUILDING DRAINS.

The plumbing of every building shall be independently connected with the public sewer, when such sewer is accessible; if such sewer is not accessible, said plumbing shall be connected with a septic tank not less than ten feet from any building with an overflow into a cesspool or into a sub-surface distribution system, the plans of which must be approved by the Board of Health before the connections are made.

No septic tank or other means of sewage disposal shall hereafter be constructed or installed in this Town until a permit has first been obtained from the Board of Health.

All disposal works hereafter constructed or installed shall be of approved material and, unless otherwise specified by the Board of Health,

shall be located not less than 10' from any building, not less than 25' from any stream, not less than 10' from line of any street, court or passageway, not less than 10' from line of adjoining lot and not less than 50' from any water supply, all measurements being taken from the nearest portion of the sewage disposal works. All septic tanks hereafter constructed or installed shall have an effective capacity of at least 500 gallons and shall be constructed of approved material and mixture, metal septic tanks not allowed. Separate permit for septic tank—Fee \$2.00.

Drain pipes from fixtures, other than water closets, slop sinks and urinals, may be connected with a separate cesspool or dry well, if approved by the Board of Health. The installation of plumbing fixtures in basements shall be approved by the Plumbing Inspector before the beginning of such installations.

All septic tanks and sewage disposal systems shall not be covered until inspected and approved by the Board of Health.

The drainage system of all stables, garages, lavatories, wash stands or in any building where naphtha or other inflammable or explosive fluid is used, when connected with the public sewer or other system, shall be in accord with plans approved by the Board of Health.

In all buildings in which the whole or part of the house drainage system or plumbing system is below the crown level of the main sewer, fixtures that discharge into tank and from tank to pump or ejector shall be protected from syphonage with not less than a four inch pipe up and through the roof. Tank shall be vented and vent pipe from tank may be connected to vent stack not less than twenty feet in height from tank. No gravity fixture shall be vented into this system. Tank vent shall be same size as waste or soil pipe. No fixtures shall be connected to the discharge pipe from an ejector or pump between the ejector or pump and the point where it enters the house drain or sewer. When the drain is subject to back-flow, a check valve shall be used.

All garbage disposal appliances connected to the plumbing system shall be connected to the waste pipe or soil pipe independent of any other fixture with not less than a 2" trap and waste pipe properly vented. Other traps shall be of the same nominal size as the fixture drain to which it is connected.

When the drain from an automatic clothes washing machine or machines is to be connected directly to the plumbing system, a plan of piping must be submitted to the Plumbing Inspector for approval.

No building drain or private sewer shall pass under another building, nor within 10' of the cellar wall of another building, except when laid of extra heavy cast iron pipe with tight joints caulked with lead and oakum.

All pipes passing under or through walls shall be protected from breakage; all pipes passing through or under cinder, concrete, or other corrosive material shall be protected against external corrosion.

Section 3. STORM WATER DRAINS.

Rain-water conductors, which are carried up within the walls of a building, shall be of the material and construction as required of soil pipe. Such conductors shall be provided with approved roof connection, designed to take care of shrinkage, settlement, expansion or contraction of building.

No rain-water conductors or surface drainage shall be connected with building drain, sewer or septic tank.

No rain conductors shall be connected with cesspools without the permission of the Board of Health.

Section 4. QUALITY AND WEIGHTS OF MATERIAL.

Drain, soil, waste and vent pipes and connections which collectively make up the plumbing system within the building shall be constructed of the following material: Extra heavy plain cast iron, lead and annealed brass or copper pipe standard iron pipe gauge and threads: all fittings when used for waste or drips shall be recessed, but ordinary fittings may be used on vents; no slip joints, union or flanges shall be used on threaded or other wastes or vents, except that slip joints may be used on house side of trap to connect fixtures. The use of lead pipes is restricted to the short branches of the soil and waste pipes, bends, traps and roof connections of inside leaders. SHORT BRANCHES of lead pipe shall be construed to mean not more than:

3' of	1-½"	pipe, weight 3 lbs. per foot
3' of	2"	pipe, weight 4 lbs. per foot
3' of	3"	pipe, weight 6 lbs. per foot
3' of	4"	pipe, weight 8 lbs. per foot

Lead bends and traps shall correspond to the above weight.

Seamless hard drawn copper tubing of type K or type L assembled with copper drainage fittings may be used for drain, soil waste and vent pipes. All copper fittings of the sweated sleeve type shall have joints prepared by a thorough cleaning and sweated by capillary action to the full depth of the socket, to make a complete solder sweated contact between pipe and fitting.

Pipe Size	Depth of Bore for Drainage Fittings
1-½"	15/16"
2"	1-1/16"
3"	1-3/8"

Section 5. JOINTS AND CONNECTIONS.

(a) Brass sleeves for connecting lead and cast iron pipes shall be extra heavy, at least one eighth of an inch thick and made of cast red metal.

(b) Brass solder nipples for connecting lead and threaded pipes shall be either cast red metal or seamless drawn tubing, size and weight corresponding with pipes to be connected.

(c) In connecting lead pipes together, or to brass caulking or soldering nipples, full sized wiped joints shall be used. Cleanouts, plugs, stoppers and other fittings used in drainage system shall correspond in weight and material with above description.

Back water valves when used shall have all bearing parts or balls of noncorrodable metal and so constructed as to insure a positive mechanical seal and remain closed at all times, except when discharging waste, and shall be readily accessible for cleaning.

Section 6. TRAPS AND CLEANOUTS.

Traps. In case where the plumbing to be connected is not of new construction, the Inspector may require a running trap, with accessible full sized cleanouts, placed in the Y branch of the main drain of the entire plumbing where it leaves the building.

Traps other than soil pipe traps, rain leader traps and integral traps of earthenware fixtures, shall be made of lead, cast brass or of Government type K or L copper. Traps outlets, (and inlets below trap seal) shall be iron size brass or copper pipe, copper tubing, lead or cast iron. In old buildings, where it is impossible to vent a trap, a non-siphoning trap may be used, if approved by the Plumbing Inspector.

Each fixture trap shall have a water seal of not less than 2" and not more than 4".

The waste pipe of every independent fixture shall be furnished with a separate trap, which shall be placed as near as practicable to the fixture which it serves. Three quarter and full S traps not allowed.

Outlets from floor drain traps running in a horizontal direction may extend for a distance of 15' (developed length) from the vent pipe. Floor drains discharging individually into an oil interceptor need not be trapped.

A sink and wash-tray, when they adjoin, may be connected to the house drain through one two inch $\frac{1}{2}$ S trap when outlets are not over 3' 6" apart, but the outlet of each fixture shall enter the trap with a yoke connection. Four wash-bowls or sinks may be connected to the main house drain through one two inch $\frac{1}{2}$ S trap.

Every building from which, in the opinion of the Plumbing Inspector, grease may be discharged in such quantity as to clog or injure the sewer shall have a grease trap of a type approved by the Plumbing Inspector installed on the waste pipe of the fixture from which the grease comes. The trap shall be placed as near as practicable to the fixture which it serves, shall be of sufficient size, easily accessible to open and clean.

Traps depending upon concealed partitions will not be approved, except for earthenware fixtures where the trap seal is plainly visible. Trap screws for cleaning purposes shall be placed in all metal traps and where such traps are placed in connection with fixtures, trap screws must be water sealed. Trap pans of copper or sheet lead to be placed under all traps between floors and ceilings.

Traps placed under the floor must be readily accessible from above the floor, clean-outs shall be ample size to permit access for cleaning.

All traps shall be rigidly supported and set true with respect to water level, and shall be so located as to protect their seals from freezing.

Cleanouts. Cleanouts shall be of Boston regulation type and shall be the same size as the pipe up to four inches in diameter and not less than four inches for larger pipes.

The main drain when it enters the building must have a cleanout located in direct line with the drain outside the building and have a clear space back of not less than two feet.

Cleanouts shall be provided at the base of all vertical soil and waste lines. No point of a waste pipe into which greasy wastes discharge, having a slope of less than 45 degrees, shall be at a distance of more than ten feet from an accessible cleanout and the location thereof must be approved by the Inspector.

There shall also be a cleanout at all angles of the building drain and such additional cleanouts as may be deemed necessary by the Inspector and shall be installed as directed by him, but in no case shall any point of the drain be more than twenty-five feet from a cleanout.

All cleanouts to be left so as to be accessible.

Section 7. WATER SUPPLY AND DISTRIBUTION.

Cross Connection. Any connection in piping, whereby a public or private water supply used for drinking or culinary purposes is connected with a secondary supply or a supply of questionable quality or whereby polluted matter may enter the supply used for drinking or culinary purposes, shall be considered a cross connection.

No cross connection shall be installed. All cross connection installations shown by test or inspection to be of such type or condition inadequately to protect the drinking or culinary water supply shall be removed.

Pollution of Water Supply by Sewage. No plumbing, plumbing fixture, construction, device, valve fitting apparatus or connection shall be installed which will provide a cross connection between a distributing system of water for drinking and domestic purposes and a drainage sys-

tem, soil or waste pipe, so as to permit or make possible the back flow of sewage or waste into the water system.

Hot Water Supply and Safety Appliances. Before hot water boilers, hot water storage tanks or water heaters of any description are installed, permits must be obtained. Water shall not be turned into them after completion without the approval of the Plumbing Inspector.

All range boilers or other vessels installed and when used for heating of water under pressure, shall not be less than three hundred (300) pounds test, with maximum working pressure of $127\frac{1}{2}$ pounds per square inch. No range boiler, tank, vessel or container, ferrous or non-ferrous, in which water is to be heated or stored under pressure for domestic, culinary or sanitary purposes, referred to as hot water tanks, shall be sold or offered for sale unless it is plainly marked, by stamping into the metal of the tank, or into a metal plate permanently attached to the tank, in a conspicuous place, and permanently visible, as follows:

- A. Manufacturer's name or registered trade mark.
- B. Rated capacity of hot water tank in United States gallons.
- C. Hydrostatic pressure in pounds per square inch at which the tank has been tested by the manufacturer, following the words: "Tested to"

D. Maximum allowable working pressure in pounds per square inch. No hot water tank shall be repaired, relocated or installed and connected, unless it meets the following construction requirements:

- A. The actual capacity of a hot water tank shall be within seven and one-half percent of the capacity stamped on the tank.
- B. A hot water tank shall be so constructed by riveting, welding or otherwise as to withstand the stamped test pressure without visible permanent distortion and to be so designed as to have an ultimate strength sufficient to withstand a hydrostatic pressure twenty-five percent higher than the stamped test pressure.
- C. Solder which melts at a temperature below seven hundred degrees Fahrenheit shall not be used to hold the tank together, but may be used to make it tight, cistern tanks excepted.
- D. A hot water tank in which water is to be heated or stored under pressure greater than fifteen pounds per square inch shall have a stamped test pressure of not less than three hundred pounds per square inch.
- E. The maximum working pressure at which a hot water tank may be installed shall not be greater than forty-two and one-half percent of the test pressure marked on the tank.
- F. A hot water tank in which water is to be heated or stored under pressure greater than fifteen pounds per square inch shall be equipped with a suitable pressure relief valve installed in a tapping in the tank or in the cold water supply line, or the hot water outlet line, with no shut-off valve between the relief valve and the tank. The pressure relief valve shall be set by the manufacturer to operate at a pressure not more than twenty pounds above the maximum working pressure stamped on the tank, and shall be so constructed that said setting cannot be exceeded by normal means of adjustment. All boilers, tanks or other vessels, when used for the heating of water under pressure, shall be provided with a separate approved vacuum valve.

- G. A hot water tank to which a heating device or appliance capable of delivering water to the tank at a temperature greater than two hundred twelve degrees Fahrenheit is connected shall be equipped with a suitable fully automatic pressure and temperature relief valve. Connections between the relief valve and the tank it is to protect shall be not less than full three-quarter inch inside diameter brass or copper, and relief valve so adjusted and installed as to prevent accumulation of water which is at a temperature in excess of two hundred twelve degrees Fahrenheit. Said temperature relief valve shall be installed in a tapping directly in or on the tank within twelve inches of the top of a vertical tank, or within six inches of the top of a horizontal tank, with no fitting between the valve and the tank, except that a bushing may be used to reduce the tapping to fit the valve. If the Plumbing Inspector permits the locating of the temperature relief valve on the hot water outlet pipe, in no case shall the heat sensitive member of said temperature relief valve be more than four inches away from the top of the tank. The discharge outlet of the temperature relief valve and of the pressure relief valve, if a separate pressure relief valve is used, shall be connected by means of a non-ferrous pipe or tubing not less than three-eighth inch inside diameter, with no shut-off, to an open plumbing fixture, or to within twelve inches of the basement floor and protected from frost.
- H. A thermostatically controlled hot water tank may be protected by an automatic fuel shut-off device in addition to the thermostat. Such shut-off device shall be installed in the same location and perform the same function as said temperature relief valve.
- I. All parts of Temperature and pressure relief valves, which are in contact with water, shall be made of non-ferrous metals or materials having suitable corrosion resisting properties. All pipe and fittings between relief valves and hot water tank shall be of non-ferrous metals.
- J. Relief valves shall be marked by the manufacturer, by stamping or casting in the metal of the valve, or on a metal tag permanently attached to the valve as follows:
1. Manufacturer's name or registered trade mark.
 2. The type or style, or the type and style of the valve.
 3. The pressure setting of the valve in pounds per square inch.
 4. The temperature setting in degrees Fahrenheit.
 5. Temperature relieving capacity in B. T. U. per hour.
- K. Temperature and pressure relief valves and other devices referred to in this section shall be subject to the approval of the Inspector of Plumbing, and after installation shall be maintained by the owner in perfect working order.
- L. All pipes and fittings in the circulating system between a hot water tank and the heating device or appliance shall be non-ferrous, and of ample size so as to make it possible to heat seventy-five percent of available water in the tank without raising the temperature of any part of the water above two hundred twelve degrees Fahrenheit. Every tank heater using coal, gas or oil fuel shall be properly connected to the nearest chimney or smoke pipe by a pipe of suitable size.

- M. All domestic hot water boilers and hot water storage tanks hereafter installed, if supplied from a cold water storage tank, shall either be supplied through an unvalved line or to be provided with a free expansion pipe; both the unvalved line and the expansion pipe shall be throughout its entire length thoroughly protected from frost.
- N. All tankless water heaters shall be provided with a suitable tempering valve.

Section 8. PLUMBING FIXTURES.

Water Closets. All receptacles used as water closets, urinals or otherwise for the disposal of human excreta shall be vitrified earthenware or cast iron enameled on the inside.

Water closet bowls and traps shall be made of such form as to hold sufficient quantity of water when filled to the top overflow, to prevent fouling of surfaces, and shall be provided with integral flushing rims, constructed so as to flush the entire interior of the bowl.

Water closets and urinals shall be flooded and flushed with water from a tank above or by flushometer valves which in turn are supplied from a tank or other adequate supply capable of delivering five gallons of water to the closets in ten seconds or in the case of urinals, two gallons in ten seconds. Water from water closet or urinal flush tanks shall not be used for any purpose. When flushometers are directly supplied from a water distributing system, an approved siphon breaker or vacuum breaker shall be installed in approved manner.

Every building used for a habitation shall have such number of water closets as the Board of Health may require, but in no case less than one for each tenement.

Every building where persons are employed shall have at least one water closet for every fifteen persons employed therein; and in any building where persons of both sexes are employed, separate accommodations shall be furnished.

The connections between drainage pipes and earthenware traps shall be made by means of brass or iron flanges calked, soldered or screwed to the drainage pipes and bolted to the earthenware and the joint made of grafting wax, except in the case of water sealed flanges where an approved gasket may be used.

All floor type water closets and pedestal urinals shall set on finished floor.

All installed fixtures found defective, or in an unsanitary condition, shall be repaired, renovated, replaced or removed within thirty days upon notice from the Inspector.

Fixtures Prohibited. Fixed wooden wash trays or sink shall not be installed in any building designed or used for human habitation. No copper-lined wooden bathtubs shall be installed, and an old fixture of this class taken out shall not be re-connected. Pan and valve plunger, offset, wash-out and other water closets having invisible seals or unventilated space, or walls not thoroughly washed at flush, shall not be used.

Section 9. VENTILATION OF ROOMS AND FIXTURES.

Every enclosure containing one or more water closets shall be provided with adequate ventilation to the outer air, either by window of at least three square feet or suitable light shaft.

Section 10. SOIL, WASTE AND VENT PIPES.

The diameter of soil and waste stacks shall be not less than those given in the following table:

Vertical soil pipes in two and one-half story houses with not over eight (8) fixtures connected, of which not over two (2) may be water closets	3 inches
All other soil pipes not less than	4 inches
Main waste pipes	2 inches
No branch waste shall be less than	1-½ inches

Waste pipes shall not be connected into lead bends without special permission of the Inspector.

Lateral branches of soil and waste pipe, if more than twenty feet in length, shall be continued through roof full size, except as otherwise provided in this section.

No soil, waste or vent pipe extension of any new or existing building shall be run or placed on the outside of a wall, but shall be carried up inside of the building and through the roof, open and undiminished in size, except as otherwise provided in this section.

All drain pipes shall have a fall of not less than one-fourth of an inch to the foot towards the drain or sewer.

Each sink line must connect separately with stack or main drain.

All vent pipes shall be run undiminished in size where they pass through roof and 18 inches above the roof from the high point of roof flange. When the roof is used for other purposes than weather protection, the extensions shall not be less than seven feet. Radio or television antenna shall not be attached to vent stacks.

The roof terminal of any vent, if within twelve feet of any door, window, scuttle or air shaft, shall extend at least 18" above same.

Vent Pipes. Traps shall be protected from siphonage or air pressure by special cast iron, galvanized wrought iron, galvanized steel, brass, or type K or L seamless hard drawn copper tubing air pipes of a size not less than the waste pipe they serve.

Back air pipes shall not be connected to the trap or branched into the waste pipe, except where continuous venting is impracticable. Back air pipes shall enter the waste pipe within 48 inches from the trap, horizontal developed length, except as otherwise provided in these regulations, and shall be a continuation of the waste pipe. The waste pipe from one-half S Patten Traps shall not pitch to the extent of impairing the seal of the trap.

Two or more vent pipes may be connected together, but such connections must be made above top of fixtures. All vent pipes shall be so connected and graded that no condensation will remain in pipes. In case of batteries of water closets, the vent pipe from each trap may be omitted, provided the soil or waste pipe, undiminished in size, is continued to a point above the roof, or vented into the main stack above all fixtures.

Fixtures other than water-closets and slop sinks, the combined area of whose wastes does not exceed the area of the main stack, may be connected to the main stack above water-closets without back venting, with the approval of the Plumbing Inspector.

Where an Estabrook fitting is used, the waste pipe from two traps may, if other than a sink waste, be connected to inlet of Estabrook fitting by means of a Y. Four inch round or drum traps may have an outlet of six feet horizontal developed length from trap to vent and an inlet of three feet maximum.

In the case of batteries of water closets, the special air pipe from each trap may be omitted, provided that the soil or waste pipe, undiminished in size for batteries up to and including four such water closets is continued to a point above the roof or re-vented into the main soil pipe system above the top of the uppermost fixture. Stall urinals and floor drains may have the same system of battery ventilation, providing the waste pipe is one inch larger than the traps of the fixtures they serve. The waste pipes from urinals shall be the size of the discharge opening in urinal and in no case shall it be less than two inches in diameter, unless wall hung, and in such case an inch and a half trap may be used. No fixture discharging greasy waste will be allowed to discharge into a circuit or loop vent.

Two water closets on the same level, with not more than four feet of waste pipe, and which is connected with soil or waste stack not more than eighteen inches below the top water line of trap, shall not require any other vent than the continuation of the soil or waste pipe full size for the whole length.

Main vents to three or more stories to be connected full size at base of stack below lowest fixture opening or connected into drain.

Fixtures	Size of Pipe (inches)	Greatest Length Allowed (feet)	Maximum Number of Fixtures
Baths, basins, sinks and urinals	1-1/2"	30'	3
	2"	35'	9
	3"	70'	21
Water closets or	2"	35'	3
Slop sinks.	3"	70'	9

The application of the so-called wet vent is permissible where bath room fixtures are grouped around a 3" or larger soil stack. The waste pipe from the lavatory may act as a wet vent for the bath trap, provided that the waste pipe from lavatory connection to stack is 2" inside diameter.

Prohibited Fittings. No short pattern 90-degree fitting shall be used at the foot of any waste line. No double hubs, double T or double sanitary T branch shall be used on soil or waste lines. The drilling and tapping of building sewers or building drains, soil, waste or vent pipes, and the use of saddle hubs and bands are prohibited.

Fastening Pipes. Drain, soil, waste and vent pipes shall be supported every 5' on horizontal and at least once to each story on vertical lines: horizontal runs by supports under or hung from overhead by iron hangers of not less than 5/16" in diameter; vertical stacks by pipe rest at floor, clamps, or hangers to adjacent walls. Connections of wall hangers, pipe supports, or fixture settings with masonry backing shall be made with expansion type or toggle bolts. Wood plugs are prohibited. All copper or brass waste, vent and water supply pipes shall be properly secured with copper or brass clamps or hangers.

Section. 11. REFRIGERATOR, SAFE AND SPECIAL WASTES.
DRIPS FROM COPPER BOILER, EXPANSION TANKS.
ETC.

Refrigerator Wastes. No waste pipe from a refrigerator or other receptacle in which provisions are stored shall be connected directly with any part of the drainage system.

Refrigerator waste lines connecting with two or more stories shall be of 2" galvanized wrought iron, or extra heavy cast iron and shall have at least a 1-1/2" branch for each floor, with a combination pan and refrigerator trap and receive their ventilation from the main waste pipe which shall continue through the roof two feet and ten feet from all windows or openings.

Refrigerator waste lines shall discharge over an open, trapped and ventilated ordinarily used sink, connected with water supply for flushing and placed not more than four feet and not less than three feet above the cellar floor. No ventilation is required for traps of refrigerators if located on the first floor.

All refrigerator piping shall be subject to the same test as called for for all drainage systems.

The end of all drips or overflow pipes shall be in open sight and in no case shall any such pipe be connected directly with any part of the drainage system.

Steam Exhaust, etc. No steam vapor or water of a temperature of over 150 degrees Fahrenheit shall be discharged from any premises into a sewer, drain, or catch basin; nor shall any matter or thing be discharged into any sewer which may tend to cause an obstruction of the public sewer, or a nuisance or a deposit therein or an injury thereto.

All high pressure steam boilers shall be connected with a blow-off tank of a capacity not less than 30 per cent of the largest boiler connections to said blow-off tank and shall be subject to the approval of the Plumbing Inspector.

No steam exhaust or steam drip, unless provided with a cooling tank of a capacity approved by the Plumbing Inspector, or unless it be connected with the blow-off tank, shall be supplied with a vapor pipe not less than two inches in diameter, which shall be carried above the roof and above the highest windows of the building.

The Plumbing Inspector may require such additional means of cooling the blow-off tanks, by the injection of cold water or otherwise, as may be necessary to reduce the temperature of the water passing from the blow-off tank so that it shall not exceed 150 degrees Fahrenheit.

Section 12. MISCELLANEOUS TOILET REQUIREMENTS.

Temporary Toilet Facilities. Where toilet facilities are provided for the use of workmen during the construction of any building, these toilet facilities shall be maintained in a sanitary condition. Every building used for habitation and every building where persons are regularly employed shall have a sink and suitable sanitary accommodations.

Section 13. INSPECTION, TESTS.

The Inspector shall from time to time inspect all plumbing work while in process of installation. It shall be the duty of every registered master or journeyman plumber to notify the Inspector when any plumbing work is ready for inspection. The Inspector shall inspect and test all plumbing work within two working days, Sundays and holidays excepted, after notice from the plumber, except that no water test shall be made unless the temperature is above freezing or the building heated that is ready for inspection; one inspection shall be made of all soil, waste and vent pipes, which shall be known as a "roughing in" inspection. Before notice is given, all iron hangers and other necessary supports shall be in position and permanently secured, and all joints and pipes shall be in position. No pipes or other fixtures shall be covered or concealed from view until approved by the Inspector.

An inspection shall be made after completion of all work and be known as the "finish inspection." If, at the time of any test or inspection, any leaks, defective or patched materials, improperly made connections, or evidence of unskilled workmanship be found, the defective plumbing shall be condemned by the Inspector and he shall order it to be corrected or

removed, and no further progress shall be allowed upon the work until the same is done and the test renewed.

Section 14. MAINTENANCE.

The plumbing and drainage system on any premises under the jurisdiction of the administrative authority shall be maintained in a sanitary and safe operating condition by the owner or his agent.

Alterations made in plumbing already in use shall be in accordance with these regulations, and such alterations may be ordered by the Board of Health whenever, in their opinion, it is necessary for the public health and safety.

If the Plumbing Inspector finds old plumbing to be defective, he shall report to the Board of Health the nature of the defects and furnish the owner with a copy of his report.

When buildings, which formerly connected with vaults or cesspools, are connected with the sewer, the old connections shall be uncovered outside of the building, a section of the same removed, and the ends solidly cemented by the plumber.

The vaults and cesspools shall also be discontinued and filled by the owner with proper materials within thirty days after the sewer connection is made.

In case of a national emergency, when copper and other critical metals are not available, the Board of Health may allow the use of substitute material.

All previously existing ordinances inconsistent herewith are hereby repealed.

Section 15. DEFINITIONS.

Building drain is that part of the lowest horizontal piping of a building drainage system which receives the discharge from soil, waste and other drainage pipes inside the walls of any building and conveys the same to the building (house) sewer.

Building sewer or **house sewer** is that part of the horizontal drainage system to the street sewer or other place of disposal.

Branch is any part of a piping system other than main.

Circuit or loop vent is the extension of the horizontal soil pipe in a vertical line, and connecting to a main vent above the overflow point of adjoining fixtures.

Continuous vent is a continuation of the waste pipe in a vertical line, instead of being branched into the waste pipe or being connected to the trap.

Developed length of a pipe is its length along the center line of pipe and fittings.

Local vent pipe is a pipe through which foul air is removed from a room or fixture.

Main of any system of continuous piping is the principal artery of the system which branches may be connected.

Plumbing is the installation of the pipes, fixtures and other apparatus for bringing in the water supply and removing liquid and water-carried wastes.

Plumbing system of a building includes the water supply distributing pipes; the fixtures and fixture traps, the soil, waste and vent pipes; the building (house) drain and building (house) sewer; and the storm water-drainage pipes; with their devices, appurtenances and connections all within or adjacent to the building.

Plumbing fixtures are receptacles intended to receive and discharge water, liquid, or water-carried waste into a drainage system, with which they are connected.

Private sewer shall be taken to mean main sewers that are not constructed by the Town.

Public sewer applies to all sewers constructed by, or operated by, the Board of Public Works, Town of Billerica.

Repair of leaks shall mean such repairs as are necessary to protect property, but do not involve any extensive change of construction.

Soil pipe is any pipe which conveys the discharge of water closets, with or without the discharges from other fixtures, to the building (house) drain.

Stack is a general term for any vertical line of soil, waste or vent piping.

Trap is a fitting or device so constructed as to prevent the passage of air or gas through a pipe without materially effecting the flow of sewage or waste water through it.

Trap seal is the vertical distance between crown weir and the dip of the trap.

Water distribution pipes are those which convey water from the service pipe to the plumbing fixtures.

Waste pipe is any pipe which receives the discharge of any fixture, except water closets, and conveys the same to the building (house) drain, soil or waste stacks. When such pipe does not connect directly with a building (house) drain or soil stack, it is termed a special waste.

Water service pipe is the pipe from the water main to the premises served.

Vent pipe is any pipe provided to ventilate a building (house) drainage system and to prevent trap siphonage and back pressure.

Wet vent is a section of a waste pipe that may be used for both waste and vent.

PENALTIES.

Any person who shall violate any of the provisions of this ordinance shall be liable to punishment by a fine not exceeding fifty (50) dollars for each and every violation thereof; and if the violator be a licensed plumber, his license may be suspended.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Talbot School, one copy at the Ditson School, one copy at the Veterans of Foreign Hall, one copy at the South Side Improvement Association Club House, one copy at the Richardson School, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this fifth day of February, in the year of our Lord nineteen hundred and fifty-three.

Frederic H. Brown
Arthur C. Barnard
Arthur R. Hallenborg
Forrest Paradise
George S. Gracie
Selectmen of Billerica

A true copy

Attest:

John F. Trainor
Constable

INDEX TO BILLERICA TOWN REPORT

YEAR ENDING DECEMBER 31, 1952

Cemetery Trust Funds	135
Abbott Singing Fund	136
Bowers and Joseph Stearns Fund	135
Charles H. Kohlrausch, Jr., Playground Fund	137
Common Seat Fund	136
Carolyn Haynes Jenkins Fund	136
Watering Trough Fund	137
Winthrop Faulkner Fund	136
Collector of Taxes	88
Estimates of Selectmen and Heads of Departments	98
Reports, General:	
Bennett Public Library Association	72
Board of Assessors	90
Board of Appeal	87
Board of Health	84
Board of Public Welfare	80
Board of Registrars	86
Building Inspector	55
Cemetery Commissioners	77
Dog Officer and Animal Inspector	80
Dutch Elm Disease	74
Elliot Fund for the Aged	91
Fire Department	67
Tree Warden	75
Middlesex County Extension Service	65
Milk Inspector	78
Moth Superintendent	76
Park Superintendent	79
Planning Board	57
Police Department	52
Public Health Nurse	83
Public Works Department	61
Sealer of Weights and Measures	54
Selectmen	101
Veterans Service Center	56
Water Department	58
School Department	145
Age—Grade Table	151
Attendance Officer, Report of	163
Enrolment by Grades	150
Financial Report—Athletic Association	165
Financial Report—Howe High School Lunch Room	167

Financial Report — Ditson School Lunch Room	167
Financial Statement	148
General Announcements	147
Graduates	161
High School Graduation	160
High School Principal, Report of	157
How The School Dollar Was Spent, 1952	157
No School Signal	147
School Calendar	146
School Committee, Report of	152
School Committee Organization	146
School Nurse, Report of	164
School Physician, Report of	166
Superintendent of School, Report of	153
Teaching Staff and Pupil Enrolment,	168
Town Accountant, Report of	104
Receipts	104
Appropriation Account, Recapitulation	132
Balance Sheets	139
Assets — Debits	139
Credits	141
Debt and Trust Accounts	144
Expenditures	110
Interest, Statement of	138
Tax Collector	88
Tax Statement	134
Town Clerk:	
Action taken at Annual Town Meeting, March 8, 1952	34
Vote cast at Presidential Primary, April 29, 1952	9
Vote cast at Special Town Election, August 5, 1952	18
Vote cast at State Primary, September 16, 1952	21
Vote cast at National and State Elections, November 4, 1952	31
Vital Statistics	73
Town Debt, Statement of	138
Town Officers	3
Town Treasurer	85
Warrant for Presidential Primary, April 29, 1952	7
Warrant for Special Town Election, August 5, 1952	17
Warrant for State Primary, September 16, 1952	19
Warrant for National and State Elections, November 4, 1952	29
Warrant for Annual Town Meeting, March 7, 1953	172

Annual Report
OF THE
TOWN OF BILLERICA
FOR THE YEAR ENDING DECEMBER 31,
1953



RECEIPTS AND EXPENDITURES
AND REPORTS
OF THE VARIOUS DEPARTMENTS

Printed by
THE BILLERICA PUBLISHING CO.
Billerica, Mass.



MODERATOR

A. WARREN STEARNS

SELECTMEN

FREDERIC H. BROWN, Chairman
ARTHUR R. HALLENBORG, Vice-Chairman
JOHN F. MONAHAN, Secretary
FORREST PARADISE
ARTHUR C. BARNARD

TOWN ACCOUNTANT

RALPH L. DODGE

TOWN TREASURER

ROBERT H. FOWLER

COLLECTOR OF TAXES

LAWRENCE E. DESMOND

ASSESSORS

ALDEN M. ROLLINS, Principal Assessor
DANIEL J. HURLEY
MAURICE L. SPAULDING

TOWN CLERK

MILDRED A. WESTHAVER

BOARD OF REGISTRARS

CHARLES L. RITCHIE, Chairman
JAMES J. CAMPBELL
EDWARD F. HARRINGTON
MILDRED A. WESTHAVER, Clerk Ex-Officio
DENNIS J. MAHONEY resigned as of July 1, 1953
EDWARD F. HARRINGTON appointed July 6, 1953

POLICE DEPARTMENT

JOHN F. TRAINOR, Chief
JOSEPH L. RYAN, Sergeant
ROBERT A. OLIVIERI, Sergeant
HAROLD J. BARAN
ROBERT A. HONNORS
ROGER BIAGIOTTI
JOHN F. HORAN
HAROLD W. BLAKE
PAUL HOLMES
JOSEPH M. BURKE
JOHN B. LELACHEUR
JAMES F. CALLAHAN
JOSEPH W. MARTIN, JR.
PHILIP GERRARD
CHARLES R. MORRIS
HARRY J. HENRY
HERBERT S. PAGE

DOG OFFICER
FRANCIS A. COLLINS

FIRE DEPARTMENT
PAUL H. ROPER, Chief

MOTH SUPERINTENDENT and TREE WARDEN
GEORGE F. WILLIAMS

BUILDING INSPECTOR
EVERETT H. GATES appointed April 7, 1953
MALCOLM DUTTON resigned April 7, 1953

SEALER OF WEIGHTS AND MEASURES
EDWARD M. MAHONEY

BOARD OF HEALTH
FREDERICK H. GOULD, Chairman
FREDERICK G. BROWN, Secretary and Agent
JOHN B. NICHOLSON appointed June 22, 1953
WARREN A. HOOKWAY resigned April 1, 1953

BOARD OF HEALTH NURSE
HELEN M. HARRINGTON, R.N.

INSPECTOR OF SLAUGHTERING
HOWARD G. SIMONDS

SCHOOL PHYSICIAN
DR. ORLAND S. MARSHALL

SCHOOL NURSE
RITA P. FREEMAN, R.N.
HELEN J. RYNNE, R.N.

CATTLE INSPECTOR
FRANCIS A. COLLINS

DEPARTMENT OF PUBLIC WELFARE

WILLIAM J. MORRIS, Chairman

JAMES J. TORPEY

LEO PLOURDE

RICHARD F. CONWAY, Agent and Secretary

VETERANS' AGENT

RALPH K. SANDBERG

SCHOOL COMMITTEE

OLIVER P. GREENWOOD, Chairman

HENRY COLLINS, Vice-Chairman

ALLAN B. COOPER

GLADYS K. DEMPSEY

WALTER W. ARAKELIAN

PLANNING BOARD

GORDON C. BRAINERD, Chairman

MORRIS ARAKELIAN, Vice-Chairman

KENRICK BARNES, Secretary

CHESTER SANDBERG

ANSON W. STONE

APPEAL BOARD

MARION D. GOULD, Chairman

ELLIS E. CRAM, Vice-Chairman

CYRIL D. LOCKE

ROBERT M. GILL

GEORGE M. DIXON

GEORGE BIGNELL, Alternate

BENJAMIN D. CURRIE, Alternate

CEMETERY COMMISSIONERS

A. WARREN STEARNS

EVELEN A. SPAULDING

HARRY DUNLAP BROWN

FOREST WARDEN

PAUL H. ROPER

CIVIL DEFENSE DIRECTOR

CHARLES D. RICHARDS

REPORT OF THE BOARD OF SELECTMEN

To the Citizens of Billerica:

We hereby submit our report for the year ending December 31, 1953.

As a result of the annual election, Arthur R. Hallenborg was returned to office and a former member, John F. Monahan, was elected. At the first meeting thereafter the Board organized, appointing Frederic H. Brown its chairman, Arthur C. Barnard its vice-chairman, and John F. Monahan its secretary.

Since the Board of Selectmen is also the Board of Public Works, the chairman, as has been the custom, appointed the following committees to the different functions under its control; in charge of Halls and Water, Forrest Paradise and Arthur C. Barnard; Police, Frederic H. Brown and Arthur C. Barnard; Parks, Frederic H. Brown and Forrest Paradise; Highways, Fire and Trees, Arthur R. Hallenborg and John F. Monahan.

Because of the tremendously increased population of the Town, the school housing and consequently the educational problems have become more acute. Fifty-eight percent of the tax revenue was needed for school expenditures, leaving only forty-two percent to manage all other functions of the town government. It is quite evident that an even greater amount will be necessary in the coming years, if we do not wish to retard the education of our town's children. Therefore, the Board is willing to sacrifice and cannot improve the facilities under its command as rapidly as it would like.

During 1953 the Board has carried out your votes of town meeting in the best manner possible. No raises, as recommended by the Finance Committee, were granted except on a stabilization of wages basis of some department heads and their foremen. The vote to install a 16" main from the pumping station was carried out. A contract, which was considerably lower than the estimated cost, was awarded to C. Repucci.

This work has not been completed, as yet, but should be in the near future. The work, despite the fact that it has been done on our most traveled road, Route 3, has caused very little inconvenience to the townspeople or traffic. The groundwork on the new water treatment plant has been completed, and it is hoped that actual construction will soon be under way so that it will be in operation sometime in early 1955. The water mains which you voted for East Billerica have been installed except for the actual connections at the Tewksbury town line. These will be finished as soon as you ratify the agreement at this coming meeting. The Board discussed an increase in water rates but could not come to a decision. Figures tell us that approximately sixty percent of the total cost of operating the Water Division has been on the tax rate. This is not good policy, as this Division should be as nearly self-sustaining as possible.

The specific votes concerning Highway Division expenditures have

been carried out to as near completion as possible. The work for improvement of roads accepted was let out by contract to M. L. Shalloo, a local contractor. This work has not been entirely accomplished, due to other commitments of Mr. Shalloo, but will be finished in early spring at considerably less than was appropriated. The amount of work completed has been very acceptable to the Board. Chapter 90 construction work was done on Salem Road and maintenance on Nashua Road, High Street and Concord Road. There is a balance on Salem Road construction which will be applied elsewhere. The regular highway program of cleaning of catch basins, repairs on roadways, tar patching, scraping, installation of catch basins, etc., was carried out under the direction of Supt. Paul McNulty. The large number of street acceptances in recent years has greatly increased the amount of work in maintenance of highways, especially where we have so many drainage problems due to inadequate drainage systems.

The Tree, Moth and Park Division, supervised by George Williams and operating under the Board's jurisdiction, has cut a great deal of brush and has removed some elm trees affected with Dutch Elm disease. Mr. Williams is and has been quite concerned with the rapidity with which Dutch Elm disease is infesting our elm trees. The Board also feels that something should be done about this dreaded disease.

During the year, several vacancies of importance were filled through appointments by the Board. These were as follows:

1. Building Inspector, Everett Gates
2. Cattle Inspector and Dog Officer, Francis Collins
3. Highway Foreman, Frederick Connors
4. Fire Chief, Paul Roper
5. Fire Captain, Reginald Horman

All have performed to the satisfaction of the Board. The Board, acting with the two remaining Board of Health members after Warren Hookway's resignation, voted to appoint John Nicholson of Pinehurst to serve for the balance of the year. This appointment has also proved to be very satisfactory.

A great number of hearings for licenses and permits were held by the Board in its capacity as licensing authority. The Board finally had its say regarding the liquor licenses it had voted. The courts finally upheld the licenses as granted by the Board.

Three new industries have located in town. One, a wax manufacturing plant, has been built by Mr. Lunt on his property in South Billerica. Another, the Zonalite Corporation, has rented or leased a building from the B. & M. Railroad and contemplates adding more. The third, Eastern Terminals Corp., intends to build on land in the B. & M. development. The Board will endeavor to secure more industrial organizations in order to stabilize our increasing tax rate and to provide employment for the townspeople. However, the Board has no intention of overrunning the town with any undesirable type of

industries and is intent only on stabilization of the tax rate and employment situations.

In this year's warrant the Board asks for \$150,000 to be obtained by sale of 15-year bonds for additions and extensions of water mains. It is the hope of the Board to get the town completely serviced by water as soon as possible. Also, there is an article sponsored by the Board seeking authority and appropriation to hire an engineer. This engineer, acting as an agent of the Board, will lay out the work programs in the Public Works Department, save in cost of purchasing by a more centralized purchasing system, save in cost of resident engineers' fees on contract work, and be of general value in other administrative capacities. It is planned that this position will be free of Civil Service regulations and that the man will be employed at the will of the Board of Selectmen. An article appears in this town meeting warrant asking the Town to consider adopting the limited or representative town meeting system. Under this form of meeting, each section or precinct would be represented at the meeting by persons elected to do so. It is a progressive form of town government where you would choose men most qualified to present your needs for actions. It also fixes responsibility for town meeting attendance.

The Board has been able to acquire an increase of contributions on Chapter 90 construction which is planned to be used on Middlesex Turnpike.

It would be wise to install water mains at junctions of our town roads and the new Route 3, so an article in the warrant asks for an appropriation of \$21,750 to do this. The junctions include Manning Road, Concord Road, Treble Cove Road and Rangeway Road. The Town could not hope to do this work for this figure, and the Board feels it is better to use this appropriation to reimburse the State. Also, the State Department of Public Works will resurface Boston Road from Billerica Centre to Pollard Street and Chelmsford Road from the junction of Routes 3 and 3A to the Chelmsford line, if the Town will do the groundwork. An article asks you to appropriate a sufficient amount to do this.

The Board has, in conjunction with the Board of Assessors, hired Attorney William Desmond to search titles on land in Central Park, which has produced no taxes for years. It is felt that the Town can procure this land and be able to offer it for residence or industry, with a clear title. The Town then would receive taxable gains.

Better mail service has been sought, such as house to house delivery which, it is hoped, can be obtained in the near future. Congresswoman Edith Nourse Rogers has assured the Board of her aid in procuring this improvement.

In closing, the Board wishes to commend Mr. Arthur C. Barnard (since he has announced his retirement due to ill health) for his many years of faithful service as a member and to wish him many, many

years of health and happiness. We also hope that Mr. Barnard will be able to participate to some extent in the Town's government. The Board wishes to thank the various elected officials and department heads for their cooperation in aiding the Selectmen in their duties. We also wish to thank the many citizens who have cooperated and sponsored ideas which have been helpful toward a more efficient government.

The Board welcomes townspeople to its meetings, held on the first and third Mondays of the month. Executive sessions from 8:00 p.m. to 9:00 p.m. have been a new policy.

Our meeting schedule has not been quite satisfactory since the town's rapid growth has greatly increased the duties and problems of the Board. Therefore, consideration is being given to the possibilities of having the first and third Mondays for townspeople and their problems and reserving the second and fourth Mondays for executive sessions.

Every member wishes to announce his willingness to be of service to you at any time, and each expresses the desire that you call on him with any town problem.

FREDERIC H. BROWN

FORREST PARADISE

ARTHUR R. HALLENBORG

ARTHUR C. BARNARD

JOHN F. MONAHAN

REPORT OF THE TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR:

1953 Commitment:

Polls	\$ 4,544.00
Personal	67,555.50
Real	665,770.55

\$737,870.05

1952 Commitment:

Polls	\$ 464.00
Personal	1,211.70
Real	68,961.23

\$ 70,636.93

1951 Commitment:

Polls	\$ 78.00
Personal	351.08
Real	10,922.73

\$ 11,351.81

1950 Commitment:

Polls	\$ 32.00
Personal	52.02
Real	2,281.90

\$ 2,365.92

1949 Commitment:

Polls	\$ 10.00
Personal	11.40
Real	285.14

\$ 306.54

Motor Vehicle Excise Taxes 1953	\$ 48,526.49
Motor Vehicle Excise Taxes 1952	15,726.08
Motor Vehicle Excise Taxes 1951	797.45
Motor Vehicle Excise Taxes 1950	90.30
Motor Vehicle Excise Taxes 1949	8.32
Motor Vehicle Excise Taxes 1948	4.38

\$ 65,153.02

Motor Vehicle Excise Taxes Col-
lected by Commissioners' Office

207.47

Tax Title Redemptions

3,407.80

Redeemed Deeds

30.00

FROM THE COMMONWEALTH:

Income Tax Levy of 1953	\$ 4,970.00
Corporation Tax	44,104.48
School Aid, Chapter 70, G.L.	21,442.79

\$ 70,517.27

LICENSES AND PERMITS:

Liquor, Beer and Wine	\$ 10,109.00
Hawkers' and Peddlers'	85.00
Sunday	1,108.00
Marriage	130.00
Milk and Oleo	70.00
Gasoline	61.00
Methyl Alcohol	15.00
Used Car	15.00
Junk	52.00
Common Victualler	111.00
Confectioners	24.00
Taxi	18.00
Dealers	9.00
Used Trailers	3.00
New Trailers	5.00
Amusement	3.00
Movie	5.00
Poultry and Slaughter	3.00
Funeral Director	2.00
Goat	6.00
Swine	5.00
Cabins	1.00
Day Camp	1.00
Certifications	36.50
Mortgages	664.00
Auctioneer	9.00
Bowling	6.00
Trailer Court	1.00

\$ 12,557.50

District Court Fines

167.14

FEDERAL GOVERNMENT

GRANTS AND GIFTS:

Old Age Assistance,	
U. S. Grant	\$ 80,037.91
Aid to Dependent Children,	
U. S. Grant	18,603.13
Disability Assistance,	
U. S. Grant	5,149.65

\$103,790.69

Old Age Assistance Meal Tax	4,277.58
Youth Service Board	237.28
School Building Assistance, Ditson School	44,260.64
	<hr/>
	\$1,127,137.64

DEPARTMENTAL

COLLECTOR OF TAXES:

Telephone Tolls	\$ 7.20
-----------------	---------

ASSESSORS:

Telephone Tolls	\$ 9.20
-----------------	---------

TOWN HALL:

Telephone Tolls	\$.45
Rentals	565.00

\$ 565.45

POLICE DEPARTMENT:

Gun Permits	\$ 78.00
-------------	----------

DOG OFFICER:

Sale of Dog	\$ 10.00
-------------	----------

SEALER OF WEIGHTS AND MEASURES:

Fees	\$ 246.50
------	-----------

BUILDING INSPECTOR:

Building Permits	\$ 3,326.00
Plumbing Permits	1,254.00
	<hr/>
	\$ 4,580.00

MOTH EXTERMINATION:

Telephone Tolls	\$ 9.70
-----------------	---------

TRIMMING TREES:

Fees	\$ 148.00
------	-----------

COUNTY OF MIDDLESEX:

Services of Dog Officer	\$ 1,455.37
-------------------------	-------------

BOARD OF HEALTH:

State, Public Health	
T. B. Program	\$ 643.57
State, Contagious Diseases	551.50
Nursing Fees	134.25
Telephone Tolls	9.25

\$ 1,338.57

SEWERAGE SYSTEM:

Connections	\$ 850.00
-------------	-----------

HIGHWAY:

Rental of Grader	\$ 189.00
------------------	-----------

ROAD MACHINERY FUND:

Snow Removal	\$ 178.75
--------------	-----------

Use of Equipment, Chap. 90..... 1,276.85

\$ 1,455.60

PUBLIC WELFARE REIMBURSEMENTS:

Commonwealth\$ 8,330.94

Cities and Towns 5,582.71

Individuals 1,504.42

Telephone Tolls 11.25

\$ 15,429.32

AID TO DEPENDENT CHILDREN:

Commonwealth\$ 13,937.77

OLD AGE ASSISTANCE:

Commonwealth\$ 71,353.83

Cities and Towns 7,063.79

Individuals 578.00

\$ 78,995.62

Old Age Assistance Recovery 6,219.79

VETERANS' BENEFITS:

Commonwealth Services\$ 10,963.23

Town of Hatfield 137.00

\$ 11,100.23

SCHOOL DEPARTMENT:

Tuition\$ 1,795.59

Rentals 95.50

Manual Training 90.80

Miscellaneous 33.15

\$ 2,015.04

Commonwealth

Reimbursement 119,704.42

School Cafeterias\$ 40,590.22

School Lunch Program 3,763.50

High School Athletics 2,831.13

\$ 47,184.85

Board of Appeal Hearings\$ 205.00

Sale of Real Estate 392.95

Damages Paid by Insurance

Companies 251.19

\$306,378.77

WATER DEPARTMENT:

Sale of Water\$ 39,086.06

Service Deposits 10,894.67

Miscellaneous 150.70

\$ 50,131.43

CEMETERY DEPARTMENT:

Sale of Lots and Graves\$ 1,065.00
Care of Lots and Graves 351.00
Burials 1,488.00
Foundations 186.00
Telephone Tolls 3.00

\$ 3,093.00

\$ 53,224.43

MUNICIPAL INDEBTEDNESS:

Anticipation of Revenue \$100,000.00
Water Loan, Sixteen-Inch Main
Equipment, Filter Bed 775,000.00
Premium on Water Loan 689.75

\$875,689.75

INTEREST:

Interest on \$600,000 U. S.
Treasury Bills\$ 3,224.00
On Deferred Taxes 1,640.98
On Tax Titles Redeemed 124.07
Collector of Taxes Fees 287.45
Accrued Interest on
Water Loan 2,002.08

\$ 7,278.58

TRUST FUNDS:

Kohlrausch Jr. Playground.....\$ 235.00
Haynes-Jenkins 36.44

\$ 271.44

SCHOOL FUNDS:

Zadok Howe\$ 1,489.15
Spaulding 241.57
Stearns 49.63
Faulkner 109.76
Kent 141.59
Rogers 1.88

\$ 2,033.58

LIBRARY FUND:

Winthrop Faulkner\$ 30.23

CEMETERY FUNDS:

Perpetual Care	\$ 954.91
----------------------	-----------

\$ 10,568.74

Blue Cross & Shield	\$ 4,566.90
---------------------------	-------------

County Retirement System	12,930.99
--------------------------------	-----------

Withholding Tax	70,061.61
-----------------------	-----------

\$ 87,559.50

Dog Licenses Collected	
------------------------	--

for County	2,460.80
------------------	----------

Bottling Permit	20.00
-----------------------	-------

TRUSTS & INVESTMENTS:

Cemetery, New Funds	\$ 1,950.00
---------------------------	-------------

\$ 91,990.30

REFUNDS:

Selectmen	\$ 7.20
-----------------	---------

Tax Titles	2.00
------------------	------

Dept. of Public Works	24.90
-----------------------------	-------

Welfare	10.00
---------------	-------

Aid to Dependent Children	57.15
---------------------------------	-------

Old Age Assistance	458.04
--------------------------	--------

Disability Assistance	47.08
-----------------------------	-------

Schools	3.16
---------------	------

Teachers' Retirement	12.50
----------------------------	-------

Bennett Public Library Asso. ..	70.04
---------------------------------	-------

Water Department	8.30
------------------------	------

Reimbursement for	
-------------------	--

Loss of Taxes	448.74
---------------------	--------

\$ 1,149.11

2,466,138.74

Cash balance January 1, 1953	852,402.11
------------------------------	------------

\$3,318,540.85

EXPENDITURES**GENERAL GOVERNMENT****FINANCE COMMITTEE:**

Association of Town Finance	
-----------------------------	--

Committees, Dues	\$ 10.00
------------------------	----------

Printing Finance Reports	275.00
--------------------------------	--------

Expenses to Meetings	1.65
----------------------------	------

Postage	1.83
---------------	------

\$ 288.48

SELECTMEN:

Salaries		\$ 2,000.00
Clerk	\$ 300.00	
Check Tellers	120.00	
Stationery and Postage	90.93	
Printing and Advertising	204.38	
Massachusetts Selectmen's		
Asso., Dues	60.00	
Middlesex County Selectmen's		
Asso., Dues	10.00	
Compiling Town Report	50.00	
Reporting Town Meetings	57.00	
Distributing Town Reports	30.00	
Plant Location Book	12.75	
Expenses to Meetings	4.25	

\$ 939.31

\$ 2,939.31

TOWN ACCOUNTANT:

Salary		\$ 3,200.00
Stationery and Postage	\$ 58.36	
Printing	72.00	

\$ 130.36

\$ 3,330.36

TOWN TREASURER:

Salary		\$ 3,150.00
Clerk	\$ 665.72	
Stationery and Postage	264.76	
Printing	3.50	
Expenses to Boston	87.00	
Telephone	71.79	
Surety Bond	325.69	
Banker and Tradesman	17.00	
Mass. Collectors' and		
Treasurers' Asso. Dues	2.00	
Photostating Bills	3.60	
Rental of Adding Machine	47.00	
Keys .....	.50	
Publishing Loss Bank Book	3.50	

\$ 1,492.06

\$ 4,642.06

COLLECTOR OF TAXES:

Salary	\$ 4,650.00	
Clerk	\$ 997.24	
Stationery and Postage	905.17	
Printing and Advertising	391.79	
Telephone	65.11	
Surety Bond	559.94	
Mass. Collectors' and Treasurers' Asso. Dues	2.00	
Deputy Collector	50.00	
Expenses to Meetings	24.00	
	\$ 2,995.25	
		\$ 7,645.25

TAX TITLE EXPENSE:

Recordings	\$ 116.50	
Advertising	222.00	
Notary Fees	31.00	
Clerk	128.40	
	\$ 497.90	

PERFECTING TAX TITLES:

Clerk	\$ 128.40	
Stationery and Postage	45.41	
Recordings	75.65	
Printing	14.50	
Legal Services	200.00	
Use of Auto	50.00	
	\$ 513.96	
		\$ 1,011.86

ASSESSORS:

Principal Assessor	\$ 3,300.00	
Associate Assessors	1,700.00	
Principal Clerk	2,480.00	
	\$ 7,480.00	
Clerk	\$ 1,020.78	
Stationery and Postage	385.10	
Printing and Advertising	81.65	
Use of Autos	669.60	
Telephones	249.55	
Billerica News, Subscription	5.00	
Banker and Tradesman	17.00	
Adding Machine	270.40	

Welding	2.50
Electrical Work	36.65
Land Court Plans	1.80
Expenses to Meeting	22.50
Legal Services	80.00
Photos	2.50
Keys	6.00

\$ 2,851.03

\$ 10,331.03

**OTHER FINANCE OFFICERS
AND ACCOUNTS:**

Certifying Notes	\$ 2.00
Safe Deposit Box	5.00

\$ 7.00

LAW DEPARTMENT:

Legal Services	\$ 706.00
----------------------	-----------

TOWN CLERK:

Salary	\$ 3,300.00
Clerk	\$ 105.00
Recording Fees	98.00
Stationery and Postage	114.37
Printing and Advertising	33.75
Telephone	266.67
Surety Bond	7.50
National Institute of Municipal Clerks, Dues	10.00
Mass. Town Clerks Asso., Dues	5.00
Expenses to Meetings	59.49

\$ 699.78

\$ 3,999.78

ELECTION DEPARTMENT:

Election Officers	\$ 462.00
Stationery and Postage	\$ 13.21
Printing and Advertising	164.65
Meals	62.50
Rent of Hall, Nuttings Lake	20.00
Janitor's Services	20.00
Labor on Booths	60.80

\$ 341.16

	\$ 803.16
Rails, Precinct 5	\$ 10.00

REGISTRATION DEPARTMENT:

Salaries	\$ 1,000.00
Clerical Work	\$ 848.50
Listing	507.00
Stationery	20.44
Printing and Advertising	1,123.05
	<hr/>
	\$ 2,498.99

\$ 3,498.99

TOWN HALLS:

Janitors	\$ 3,071.52
Fuel	930.08
Light	978.11
Janitors' Supplies	121.46
Repairs	395.68
Telephones	196.41
Stationery	2.89
Water	21.44
Insurance	73.82
Rental of Adding Machines.....	49.50
Town Clerk's Office	461.60
Special License for Hall	25.00
Painting Sign	5.00
Care of Adding Machines	64.10
Boiler Inspection	10.00
	<hr/>
	\$ 3,335.09

\$ 6,406.61

\$ 1,203.00

Repairs to Town Roof

POLICE DEPARTMENT:

Chief	\$ 4,327.92
Patrolmen	39,082.93
Clerk	200.00

\$ 43,610.85

OTHER EXPENSES:

Maintenance of Autos	\$ 3,010.00
Equipment for Men	885.34
Additional Equipment	24.38
Radio Telephone Service and	
Parts	344.90
Laundry	18.00
Stationery, Printing and	
Postage	152.24
Telephones	561.48

Keeping Prisoners	47.50
Mass. Chiefs of Police Asso.	
Dues	5.00
Eastern States Police Radio	
League Dues	5.00
Insurance	409.45
White Compound	53.00
Fees	39.06
Road Flares	16.00
Services of Matron	5.00
Lunches	3.50

\$ 5,579.85

Two Permanent Patrolmen --- 5,247.72

Two New Autos 1,172.84

AMBULANCE:

Maintenance	\$ 316.17
Insurance	351.51
Medical Supplies	76.59
Laundry	10.20
Oxygen	4.00

\$ 758.48

DOG OFFICER:

Salary	\$ 378.89
Use of Auto	\$ 446.20
Telephone	15.55
Ammunition	26.10
Advertising, Stationery and	
Postage	10.99
All Other	1.16

\$ 500.00

\$ 57,248.63

FIRE DEPARTMENT:

Salaries:

Chief	\$ 4,327.91
Permanent	36,181.19
Call Men	2,333.77
Extra Men	808.50

\$ 43,651.37

Other Expenses:

Equipment and Repairs	\$ 737.08
Equipment for Men	616.22

Supplies	220.92
Truck Repairs	582.78
Radio Transmitter Service and Repairs	109.08
Gasoline and Oil	927.77
Alarm, Boxes, etc.	183.16
Fuel	869.99
Light	376.82
Range Oil	61.84
Repairs	158.67
Furniture and Furnishings ..	66.03
Laundry	83.70
Advertising, Stationery, Printing and Postage	67.69
Telephones	396.43
Chemicals	24.25
Pictures	21.00
Oxygen Refills	18.50
Gas Tax .....	.77
Extinguisher Refills	12.00
Water	41.37
Two-Drawer File	23.50
Subscription to Fire Engineering	3.50
Express	5.11
Meals	31.00
Boiler Inspection	10.00
Insurance	174.65
Movie Films	6.58
Hauling Water	100.00
Hauling Loam	54.50
<hr/>	
	\$ 5,984.91
Forest Fire Patrol	\$ 108.75
North Billerica Fire Station Repairs	2,453.05
Life Saving Net	490.05
Purchase of Land for Fire Station, Pinehurst	4,500.00
Two-Way Radio Phone	469.05
<hr/>	
	\$ 57,657.18

BUILDING INSPECTOR:

Salary	\$ 300.00
Printing and Advertising	\$ 118.75
Stationery and Postage	9.08
Use of Auto	415.16

Telephone 21.57

\$ 564.56

\$ 3,564.56

SEALER OF WEIGHTS
AND MEASURES:

Salary \$ 3,000.00

Telephone \$ 37.72

Stationery and Postage 24.97

Use of Auto 86.00

\$ 148.69

\$ 448.69

MOTH EXTERMINATION:

Superintendent \$ 705.12

Labor 970.76

\$ 1,675.88

Use of Truck \$ 90.00

Stationery, Printing and

Postage 21.00

Telephone 20.55

Insecticides 547.80

Truck Repairs 438.16

Equipment and Repairs 39.51

Mass. Tree Warden and

Foresters Asso. Dues 1.50

Middlesex County Tree

Wardens and Moth Super-
intendent Asso. Dues 2.50

Gasoline 87.55

Truck Repairs 35.85

Insurance 92.50

Expenses to Meeting 2.00

\$ 1,378.92

\$ 3,054.80

TRIMMING TREES:

Superintendent \$ 1,836.64

Labor 3,106.06

\$ 4,942.70

Use of Truck \$ 220.00

Printing and Postage 21.03

Equipment and Repairs 327.22

Chemicals	55.07	
Gasoline	90.34	
Expenses to Meetings	2.00	
Tree Warden and Moth Super- intendent Association Dues	2.50	
Mass. Tree Warden and Foresters Asso. Dues	1.50	
Truck Repairs	25.94	
Telephone	15.73	
	\$	761.33
Brush Cutter		722.97
		<hr/>
		\$ 6,427.00

DUTCH ELM DISEASE

CONTROL:

Superintendent	\$	210.48
Labor		398.48
Use of Truck		70.00
Equipment and Repairs		13.50
Gasoline and Oil		32.12
Insecticides		265.60
Truck Repairs		44.03
Printing		12.00
		<hr/>
	\$	1,046.21

CIVILIAN DEFENSE:

Equipment Auxiliary Police ..	\$	62.04
Telephones		278.08
Use of Auto		408.50
Stationery and Postage		31.98
Office Rent		100.00
Meals		5.00
Short Wave Receiver and Sending Set		205.85
Gasoline Generating Unit		675.00
Electrical Work		180.00
Handie Talkie		200.00
Repairs to Communication Room		107.61
Install Sirens		8.00
Movie Films		21.00
Tables		34.75
Secretary		25.00
Advertising		20.00
Painting Sign		4.00
Expenses to Meetings		4.00

Express	4.49
Metal File	7.50

\$ 2,382.80

HEALTH AND SANITATION:

Salaries	\$ 398.75
Agent	200.00
Milk Inspector	200.00
Animal Inspector	192.91
School Physician	1,000.00

\$ 1,991.66

OTHER EXPENSES:

Stationery and Postage	\$ 90.27
Printing and Advertising	152.20
Telephones	222.11
Medical Attendance	36.00
Drugs and Medicine	216.50
Board and Treatment	2,488.50
Care of Dump	1,561.79
American City Magazine	8.00
Cleaning Up Rubbish	30.00
Disposal of Dead Animals	307.00
Transportation of Patients	183.00
Labor	85.08
Use of Autos	683.51
Electrical Repairs	34.44
Express	1.56
Photo	4.50
Supervision of Dump	150.00
Garbage Contract	10.00
Dump Contract	15.00
Rubbish Removal	1,042.04
Painting Signs	132.00

\$ 7,453.50

County Hospital Assessment ..	10,712.20
-------------------------------	-----------

HEALTH NURSE:

Salary	\$ 3,210.00
Use of Auto	\$ 560.00
Telephone	95.01

\$ 655.01

\$ 24,022.37

GARBAGE DISPOSAL:

Collections, 1952 Contract	\$ 1,098.00
----------------------------------	-------------

Collections, 1953 Contract	3,294.00	
		\$ 4,392.00

SEWERAGE SYSTEM:

Labor	\$ 1,096.72	
Equipment and Repairs	96.38	
Freight	1.35	
		\$ 1,194.45

DEPARTMENT OF PUBLIC WORKS:

Clerk	\$ 3,130.00	
Stationery and Postage	\$ 112.87	
Printing	127.50	
Telephone	250.06	
First Aid Kit	2.75	
		\$ 493.18

HIGHWAYS AND BRIDGES:

Superintendent	\$ 4,332.40	
Foreman	3,703.12	
Labor	19,808.39	
		\$ 27,843.91

OTHER HIGHWAY EXPENSES:

Broken Stone, Sand and Gravel	\$ 1,660.86	
Equipment and Repairs	2,220.28	
Maintenance of Trucks	3,776.09	
Tar and Oil	133.13	
Telephone	103.41	
Fuel Oil	520.25	
Diesel Engine Fuel License and Tax	54.27	
Insurance	1,258.00	
Stationery	9.51	
Backhoe and Shovel	103.75	
Diesel Oil	146.16	
Lettering Truck	12.00	
		\$ 9,997.71

ROAD MACHINERY ACCOUNT:

Maintenance of Trucks	\$ 1,979.48	
Equipment and Repairs	677.25	
Hauling Tractor	37.08	
Oil	148.98	
		\$ 2,842.79

TAR AND OIL:

Labor	\$ 4,038.25	
Tar Patch, etc.	8,346.60	
Sand and Gravel	401.04	
Gasoline and Oil	207.22	
		<hr/>
		\$ 12,993.11

Chapter 90 Construction, 1952:

Labor	\$ 1,534.24	
Asphalt	782.00	
Concrete and Stone	2,058.05	
Oil	191.23	
Use of Equipment	777.65	
		<hr/>
		\$ 5,343.17

Chapter 90 Construction, 1953:

Labor	\$ 2,597.59	
Asphalt	2,991.81	
Stone, Sand and Gravel	1,647.40	
Concrete	135.56	
Use of Equipment	499.20	
Oil	604.16	
Shovel	430.00	
		<hr/>
		\$ 8,905.72

Chapter 90 Maintenance:

Labor	\$ 1,120.68	
Asphalt	927.41	
Stone	3,257.97	
Oil	649.44	
		<hr/>
		\$ 5,955.50

Wilson Street Drainage		500.00
Clean Stearns and Blanchard		
Brooks, 1952		590.44
Two and One-Half Ton Truck		3,816.25
Balsamwood Ave.	\$ 297.00	
Edenwood Ave.	702.00	
Pinewood St.	504.00	
Glenwood Ave.	477.00	
Hilltop Rd.	855.00	
Cedarwood St.	288.00	
Fernwood Rd.	706.50	
Greenwood St.	450.00	
Birchwood Rd.	603.00	
Maple, Crest and Lakeside Sts.	642.98	
Shawsheen St.	216.11	
Payson Rd.	328.50	

Covington Ave.	202.50
McHugh Ave.	225.00
Cross Rd.	202.50
Sachem St.	180.00
Brown St.	585.00
Mason Ave.	945.00
Burnham Rd.	157.50
Riverview Rd.	75.12
Bolton Rd.	90.00
Hillside and Sunset Roads	225.00
Water St.	90.00

\$ 9,047.71

\$ 91,459.49

SNOW AND SANDING:

Labor	\$ 4,499.96
Plowing	4,493.00
Equipment and Repairs	1,347.38
Gasoline and Oil	527.31
Sand	574.77
Salt	625.00
Diesel Engine Fuel Tax	20.29

\$ 12,087.71

Street Lighting \$ 11,885.71

BOARD OF PUBLIC WELFARE:

Salaries	\$ 900.00
Welfare Agent	2,000.00
Welfare Assistant	1,800.00

\$ 4,700.00

OUTSIDE RELIEF:

Advertising, Printing, Stationery and Postage	\$ 113.98
Telephone	221.92
Groceries and Provisions	3,985.36
Oil, Coal and Wood	676.41
Board and Care	384.00
Medicine and Medical Attendance	1,637.39
Shoes and Clothing	237.17
Cash Grants	18,392.98
Use of Auto	62.65
United Community, Service Index	10.00
Legal Services	60.00

Rent	18.00	
Public Assistance		
Administrators' Association	3.00	
Welfare Clerk	2,307.00	
		\$ 28,109.86
RELIEF BY OUTSIDE		
CITIES AND TOWNS:		
Welfare	\$ 4,208.33	
Old Age Assistance	2,137.73	
		\$ 6,346.06
AID TO DEPENDENT		
CHILDREN:		
Cash Grants		\$ 23,967.47
OLD AGE ASSISTANCE:		
Clerk	\$ 2,307.00	
Cash Grants	122,469.01	
		\$124,776.01
OLD AGE ASSISTANCE,		
U. S. GRANT ADM.:		
Welfare Agent	\$ 2,293.00	
Printing, Stationery		
and Postage	440.45	
Use of Auto	167.77	
Chairs	51.00	
		\$ 2,952.22
OLD AGE ASSISTANCE,		
U. S. GRANTS:		
Cash Grants		\$ 49,278.61
AID TO DEPENDENT CHILDREN,		
U. S. GRANT ADMINISTRATION:		
Welfare Assistant	\$ 1,209.00	
Use of Auto	37.00	
Stationery and Postage	103.36	
		\$ 1,349.36
AID TO DEPENDENT CHILDREN,		
U. S. GRANT:		
Cash Grants		\$ 11,755.65
BOWERS AND STEARNS FUND:		
Groceries	\$ 50.72	
Fuel	3.78	
Clothing	25.90	
		\$ 80.40

HAYNES FUND:

Groceries	\$	13.00
-----------------	----	-------

DISABILITY ASSISTANCE,**U. S. GRANT:**

Stationery	\$	6.05
------------------	----	------

DISABILITY ASST.,**U. S. GRANT ADM.:**

Use of Auto	\$	1.15
-------------------	----	------

\$253,335.84

DIRECTOR OF VETERANS'**SERVICES:**

Agent's Salary	\$	750.00
----------------------	----	--------

Telephone	\$	97.46
-----------------	----	-------

Stationery and Postage		12.94
------------------------------	--	-------

Use of Auto		89.22
-------------------	--	-------

\$ 199.62

VETERANS' BENEFITS:**Medicine and Medical**

Attendance	\$	1,984.18
------------------	----	----------

Groceries		110.00
-----------------	--	--------

Cash Grants		14,583.00
-------------------	--	-----------

\$ 16,677.18

\$ 17,626.80

SCHOOL DEPARTMENT:

Superintendent	\$	4,666.64
----------------------	----	----------

Clerks		5,669.36
--------------	--	----------

Attendance Officer		1,765.00
--------------------------	--	----------

Teachers' Salaries, High		80,423.87
--------------------------------	--	-----------

Teachers' Salaries, Elementary		207,792.32
--------------------------------------	--	------------

Supervisors		28,598.39
-------------------	--	-----------

School Nurses		4,327.36
---------------------	--	----------

Football Coaches		150.00
------------------------	--	--------

Special Janitor		3,335.68
-----------------------	--	----------

Janitors, High		8,480.21
----------------------	--	----------

Janitors, Elementary		13,613.85
----------------------------	--	-----------

Traffic Officer		259.50
-----------------------	--	--------

\$359,082.18

Expenditures:**Advertising, Printing,**

Stationery and Postage	\$	276.85
------------------------------	----	--------

Telephones		1,080.67
------------------	--	----------

Convention Expenses		136.21
---------------------------	--	--------

Subscription to Magazines	131.56	
Use of Truck, Special Janitor	87.30	
Use of Auto, Nurses	390.00	
Insurance	475.91	
Medical Supplies	180.93	
American Association of School Administration, Dues	10.00	
Mass. Secondary School Principals' Association, Dues	30.00	
Legal Services	200.00	
Miscellaneous	17.98	
		<hr/>
		\$ 3,017.41

Text and Reference Books:

High	\$ 6,578.59	
Elementary	6,584.74	
		<hr/>
		\$ 13,163.33

Supplies:

High	\$ 5,260.68	
Elementary	3,291.61	
		<hr/>
		\$ 8,552.29

Manual Training	\$ 2,119.89	
Tuition	60.00	
Household Arts	525.05	
Transportation	50,220.39	
		<hr/>
		\$ 52,925.33

Fuel and Light:

High	\$ 8,437.48	
Elementary	11,910.73	
		<hr/>
		\$ 20,348.21

Maintenance of High School

Building and Grounds:

Repairs	\$ 6,522.89	
Supplies	1,817.92	
		<hr/>
		\$ 8,340.81

Maintenance of Elementary

School Buildings and

Grounds:

Repairs	\$ 12,904.39	
Supplies	3,283.44	
		<hr/>
		\$ 16,187.83

Furniture and Furnishings:

High	\$ 617.88	
Elementary	507.00	
		\$ 1,124.88

Diplomas and Graduation

Exercises	\$ 207.45	
Rent	450.00	
Athletics	2,400.00	
		\$ 3,057.45

Vocational Schools	\$ 4,758.68	
School Cafeterias	39,117.40	
School Lunch Program	4,271.89	
High School Athletics	2,522.94	
Ditson School Addition	1,224.40	
		\$ 51,895.31

Elementary School
Building Committee:

Legal Services	\$ 304.68
----------------------	-----------

Elementary School
Building:

Architect's Fees	\$ 2,727.15	
Clerk of the Works	5,001.30	
Insurance	3,157.04	
Legal Services	297.32	
Contractor	385,905.94	
Printing and Advertising	47.85	
Hardware	5,054.41	
Oil	325.25	
Equipment	58,871.67	
Shrubbery	403.75	
Services of Accountant	506.25	
Water Meter	260.00	
Telephone Tolls	84.46	
Typing	22.50	
Printing and Advertising	15.75	
Stationery and Postage	3.15	
Pictures	12.00	
Surveying	30.00	
Expenses to Court	11.40	
Appraising Pianos	25.00	
Trucking	5.00	
		\$462,767.19

High School Building
Committee:

Architect Fees	\$ 6,480.50
Civil Engineer	1,090.00
Test Borings	771.69
Typing	15.00
Stationery and Postage	57.00
Printing and Advertising	547.25
Legal Services	385.00
Digging Test Hole	25.00

\$ 9,371.44

High School Building:

Architect's Fees	\$ 52,740.63
Purchase of Site for New High School	\$ 18,430.00
Zadok Howe Fund	\$ 1,524.88
Spaulding Fund	395.10
Stearns Fund	163.15
Faulkner Fund	115.33
Kent Fund	18.75

\$ 2,217.21

\$1,083,526.18

Bennett Public Library
Association:

Librarian	\$ 1,875.00
Assistants	1,793.13
Janitors	400.15
Fuel	594.36
Light	129.12
Repairs	170.82
Insurance	37.25

\$ 4,999.83

Winthrop Faulkner Fund \$ 30.23

PARK DEPARTMENT:

Superintendent	\$ 370.96
Labor	829.04

\$ 1,200.00

Equipment and Repairs	\$ 239.73
Use of Truck	140.00
Gasoline and Oil	45.75
Light	117.44
Telephone	19.04

Replacing Halyards	10.00	
Wiring Christmas Trees	92.54	
Flowers	19.50	
Seeds	11.50	
Fertilizer	2.85	
Printing	13.50	
Sign	17.50	
Flags	9.42	
	\$	738.77
Akeson Playground	\$	3,938.87
		<hr/>
	\$	5,877.64

PLANNING BOARD:

Printing and Advertising	\$	21.25
Legal Services		40.00
Stationery and Postage		21.75
Planning Board Advisor		110.00
Expenses to Meetings		65.88
Mass. Federation of Planning Boards, Dues		12.50
Recordings		4.31
Clerk		7.50
		<hr/>
	\$	283.19

BOARD OF APPEAL:

Clerical Work	\$	85.00
Stationery and Postage		185.00
Printing and Advertising		80.00
		<hr/>
	\$	350.00

UNCLASSIFIED:

Carmody Claim	\$	1,192.50
Memorial Day		587.38
Printing Town Reports		1,632.00
Veterans of Foreign Wars, Quarters		300.00
Widows' Compensation		489.85
Insurance		6,718.32
Workmen's Compensation		5,500.00
Insurance on Sealer of Weights and Measures Equipment		43.80
Memorial Field Maintenance		148.92
Little League Ball Field		455.70
Unpaid Bills 1952, Health		444.50
Unpaid Bills 1952, Highway		1,356.59
Unpaid Bills 1952, Vocational		1,111.77

Unpaid Bills 1952, Veterans'
Benefits

497.05

\$ 20,478.38

WATER DEPARTMENT MAINTENANCE:

Salaries:

Superintendent	\$ 4,332.40
Foreman	3,635.20
Water Collector	1,070.00
Labor	14,828.37

\$ 23,865.97

OTHER EXPENSES:

Stationery and Postage	\$ 119.04
Printing and Advertising	39.70
Telephone	73.59
Pipe and Fittings	5,623.00
Meter and Fittings	2,938.21
Gasoline and Oil	1,152.62
Express and Freight	24.97
Equipment and Repairs	562.47
Fuel	624.57
Light and Power	6,867.74
Insurance	672.85
Chlorine	267.04
Gas Tax	1.61
Collector's Bond	22.50
Water Works Association, Dues	6.00

\$ 18,995.91

ADDITIONS AND EXTENSIONS:

Labor	\$ 1,578.92
Pipe and Fittings	9,741.87
Meter and Fittings	551.25
Shovel and Dozer	740.00
Equipment and Repairs	133.56
Legal Services	80.00
Freight and Express	77.35
Gasoline	24.87
Hauling Pipe	24.50
Range Oil	19.25

\$ 12,971.57

ANDOVER, SALEM AND WILMINGTON
ROADS EXTENSIONS:

Labor	\$ 767.68	
Cold Patch	1,064.03	
		\$ 1,831.71

RIVER STREET EXTENSION:

Labor	\$ 224.64	
Cold Patch	88.55	
		\$ 313.19

EAST BILLERICA EXTENSIONS:

Labor	\$ 906.17	
Pipe	6,286.37	
Pipe and Fittings	2,379.94	
Meter and Fittings	1,428.00	
Shovel, Grader and Dozer	1,466.25	
Express	71.71	
Hauling Pipe	24.50	
		\$ 12,562.94

FILTRATION PLANT:

Services of Engineers	\$ 9,664.41	
Test Borings	1,037.40	
		\$ 10,701.81

SIXTEEN-INCH MAIN:

Services of Engineers	\$ 12,175.99	
Contractor	109,980.82	
Legal Services	1,235.25	
Pipe and Fittings	3,104.88	
Labor	281.58	
Plans and Specifications	144.32	
Advertising	69.00	
Freight and Express	114.68	
Miscellaneous	2.47	
		\$127,108.99

PUMPING STATION EQUIPMENT:

Services of Engineers	\$ 1,500.00	
1/2 Ton Truck 1951	12.00	
1 1/2 Ton Truck 1953	1,214.95	
Nuttings Lake Service		
Connections	134.88	
Washing Wells	122.60	
Premium on Loan	689.75	
		\$212,026.27

CEMETERIES:

Salary and Wages:

Superintendent	\$ 3,600.00
Labor	2,913.28

\$ 6,513.28

Clerk	\$ 11.06
Telephone	58.36
Stationery and Postage	21.50
Typing	2.80
American City Magazine	7.00
Seed and Shrubs	146.90
Fertilizer	41.00
Weed Killer	56.47
Plowing and Harrowing	22.00
Rototilling	16.00
Use of Power Roller	63.00
Asphalt	155.65
Gravel	24.00
Garage Rent	120.00
Insurance	98.80
Loam	91.50
Equipment and Repairs	384.01
Maintenance of Truck	282.57

\$ 1,602.62

\$ 8,115.90

MUNICIPAL INDEBTEDNESS:

Temporary Loan

Anticipation of Revenue	\$100,000.00
Ditson School Addition	\$ 20,000.00
Parker Elementary School	40,000.00

\$ 60,000.00

PUBLIC SERVICE ENTERPRISE

LOANS:

Standpipe Construction	\$ 4,000.00
Additional Standpipe	1,000.00
Water Mains Extensions	7,000.00

\$ 12,000.00

\$172,000.00

INTEREST:

Temporary Loan:

Anticipation of Taxes	\$ 516.38
Parker Elementary School	\$ 18,000.00

Ditson School Addition 6,200.00

\$ 24,200.00

PUBLIC SERVICE ENTERPRISE

LOANS:

Filtration Plant, etc. \$ 11,625.00

Water Mains Extensions 1,470.00

Standpipe 1,190.00

Additional Standpipe 70.00

\$ 14,355.00

\$ 39,071.38

TAXES:

County \$ 23,770.55

State Parks and Reservations 1,445.87

\$ 25,216.42

Auditing Municipal Accounts .. \$ 143.07

Beverage License for State 10.00

Dog Licenses for County 2,631.00

Blue Cross and Shield..... 4,557.30

Middlesex Co. Retirement
System 12,930.99

Middlesex Co. Pension Fund .. 9,397.50

Withholding Tax 70,061.61

Haynes-Jenkins Fund 36.44

TRUSTS AND INVESTMENTS:

Cemetery Perpetual Care:

New Funds \$ 2,000.00

\$126,984.33

REFUNDS:

Taxes \$ 9,860.55

Motor Vehicle Excise 1,477.63

Public Services Enterprise 14.88

Tax Titles 3.00

Estimated Receipts 7,392.79

General Departments 689.16

\$ 19,438.01

Cash balance December 31, 1953

\$2,287,838.47

\$1,030,702.38

\$3,318,540.85

APPROPRIATION STATEMENT

RECAPITULATION

Departmental Expenses	Available	Expended	Balances
Finance Committee	\$ 325.00	\$ 288.48	\$ 36.52
Selectmen	939.31	939.31	
Town Accountant	130.50	130.36	.14
Town Treasurer	1,500.00	1,492.06	7.94
Collector of Taxes	3,000.00	2,995.25	4.75
Tax Sale Expense	500.00	497.90	2.10
Perfecting Tax Titles	1,317.83	513.96	803.87
Assessors	2,900.00	2,851.03	48.97
Other Finance Officers and			
Accounts	20.00	7.00	13.00
Legal Department	1,206.00	1,206.00	
Town Clerk	700.00	699.78	.22
Election Department	341.16	341.16	
Registrars of Voters	2,500.00	2,498.99	1.01
Town Hall	3,335.09	3,335.09	
Police Department	5,700.00	5,579.85	120.15
Maintenance of Ambulance	850.00	758.48	91.52
Fire Department	5,985.00	5,984.91	.09
Moth Extermination	1,410.00	1,378.92	31.08
Dutch Elm Disease Control	1,050.00	1,046.21	3.79
Trimming Trees	800.00	761.33	38.67
Dog Officer	500.00	500.00	
Building Inspector	581.50	564.56	16.94
Sealer of Weights and Measures	150.00	148.69	1.31
Civilian Defense	2,413.80	2,382.80	31.00
Board of Health	7,550.00	7,453.50	96.50
Health Nurse	700.00	655.01	44.99
Sewerage System	100.00	97.73	2.27
Department of Public Works	500.00	493.18	6.82
Highways and Bridges	10,000.00	9,997.71	2.29
Street Lighting	12,000.00	11,885.71	114.29
Snow and Sanding	13,000.00	12,087.71	912.29
Tar and Oil	13,000.00	12,993.11	6.89
Road Machinery Account	3,000.00	2,842.79	157.21
Stearns and Blanchard Brooks,			
1952	712.48	590.44	122.04
Chapter 90 Construction, 1952 ..	5,349.24	5,343.17	6.07
Chapter 90 Construction, 1953 ..	12,000.00	8,905.72	3,094.28
Chapter 90 Maintenance	6,000.00	5,955.50	44.50
Outside Relief	30,000.00	28,109.86	1,890.14
Aid to Dependent Children	25,000.00	23,967.47	1,032.53
Old Age Assistance	125,000.00	124,774.01	225.99
Director of Veterans' Services	200.00	199.62	.38
Veterans' Benefits	18,000.00	16,677.18	1,322.82
School Department	126,920.00	126,717.54	202.46

Departmental Expenses	Available	Expended	Balances
Vocational Schools	5,000.00	4,758.68	241.32
Park Department	800.00	738.77	61.23
Memorial Day	600.00	587.38	12.62
Insurance	6,850.00	6,762.12	87.88
Reserve Fund	7,000.00	5,518.56	1,481.44
Memorial Field Maintenance	200.00	148.92	51.08
Printing	1,632.00	1,632.00	
Board of Appeal	350.00	350.00	
Planning Board	973.00	283.19	689.81
Water Department Maintenance	19,000.00	18,995.91	4.09
Additions and Extensions	17,349.40	12,971.57	4,377.83
Cemetery Department	1,602.62	1,602.62	
Maturing Debt	73,000.00	72,000.00	1,000.00
Interest	39,930.00	39,071.38	858.62

Transferred from the Reserve Fund
by the Finance Committee:

Selectmen	\$ 39.31	
Town Accountant	30.50	
Town Treasurer	300.00	
Election Department	41.16	
Registrars of Voters	500.00	
Town Hall	535.09	
Police Department	700.00	
Dog Officer	350.00	
Legal Department	806.00	
Fire Department	485.00	
Civilian Defense	100.00	
Building Inspector	181.50	
Board of Health	550.00	
Board of Appeal	100.00	
Water Dept. Salaries and Wages	800.00	
		\$5,518.56

TAX STATEMENT

	Uncollected Jan. 1, 1953	Collected	Uncollected Dec. 1, 1953
Levy of 1949	\$ 714.44	\$ 388.08	\$ 326.36
Levy of 1950	3,381.38	2,890.35	491.03
Levy of 1951	17,834.90	13,311.75	4,523.15
Levy of 1952	96,893.87	75,686.42	21,207.45
Levy of 1953	875,978.70	772,857.55	103,121.15
Motor Vehicle Excise Taxes 1948	4.38	4.38	
Motor Vehicle Excise Taxes 1949	26.11	20.67	5.44
Motor Vehicle Excise Taxes 1950	172.74	96.72	76.02
Motor Vehicle Excise Taxes 1951	1,317.56	894.12	423.44
Motor Vehicle Excise Taxes 1952	18,292.51	16,724.47	1,568.04
Motor Vehicle Excise Taxes 1953	76,668.76	52,753.25	23,915.51

REPORT OF CEMETERY TRUST FUNDS

	Funds Jan. 1, 1953	1953 Income	1953 Expenditures	Balance Dec. 31, 1953
North	\$24,040.67	\$ 635.00	\$ 597.56	\$24,078.11
Fox Hill	25,457.35	626.40	332.76	25,750.99
South	4,513.76	115.21	2.75	4,626.22
Old Hill	437.42	9.52	2.75	444.19
	<hr/>	<hr/>	<hr/>	<hr/>
	\$54,449.20	\$ 1,386.13	\$ 935.82	\$54,899.51
Amount of Funds Jan. 1, 1953	\$52,449.20			
Funds received during the year	2,000.00			
Interest Income during 1953	1,386.13			
		<hr/>		
			\$55,835.33	
Expenditures during the year			935.82	
			<hr/>	
				\$54,899.51

DEPOSITED IN THE FOLLOWING BANKS

Lowell Five Cent Savings Bank	\$7,676.55
Middlesex County National Bank	1,060.96
Lowell Institution for Savings	5,503.36
Boston Five Cent Savings Bank	8,575.00
Central Savings Bank	17,292.10
Merrimack River Savings Bank	4,463.04
City Institution for Savings	8,128.50
Lowell Cooperative Bank	2,200.00
	<hr/>
	\$54,899.51

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund Jan. 1, 1953	\$26,760.73
Interest Income 1953	642.63
	<hr/>
	\$27,403.36

ACCOUNTING

Middlesex County National Bank	\$ 2,566.99
Central Savings Bank	3,426.87
Central Savings Bank	1,518.83
City Institution for Savings	2,826.00
City Institution for Savings	513.60
Lowell Five Cent Savings Bank ..	4,209.46
Lowell Institution for Savings ...	4,291.72
Merrimack River Savings Bank ..	3,024.94
Merrimack River Savings Bank ..	5,024.95
	<hr/>
	\$27,403.36

KOHLRAUSCH JR. PLAYGROUND FUND

Amount of Fund Jan. 1, 1953\$10,709.28
Interest Income 1953 274.69

\$10,983.97

Expended during 1953 235.00

\$10,748.97

ACCOUNTING

Lowell Institution for Savings.....\$ 660.80
Merrimack River Savings Bank .. 1,088.17
Central Savings Bank 2,000.00
United States Treasury 2,000.00
United States Treasury 5,000.00

\$10,748.97

ABBOTT SINGING FUND

Amount of Fund Jan. 1, 1953\$ 1,939.89
Interest Income 1953 51.24

Deposited in the
Lowell Five Cent Savings Bank\$1,991.13

COMMON SEAT FUND

Amount of Fund Jan. 1, 1953.....\$ 174.36
Interest Income 1953 5.25

Deposited in the
Central Savings Bank\$ 179.61

WINTHROP FAULKNER FUND

Amount of Fund Jan. 1, 1953\$ 1,000.00
Interest Income 1953 30.23

\$ 1,030.23

Expended during 1953 30.23

Deposited in the
Central Savings Bank\$ 1,000.00

CAROLYN HAYNES-JENKINS FUND

Amount of Fund Jan. 1, 1953\$ 112.86
Interest Income 1953 2.46

\$ 115.32

Expended during 1953 36.44

Deposited in the
Lowell Five Cent Savings Bank\$ 78.88

WATERING TROUGH FUND

Amount of Fund Jan. 1, 1953	---	\$	97.60
Interest Income	-----		2.95
			<hr/>

Deposited in the			
Central Savings Bank	-----	\$	100.55

ZADOK HOWE FUND

Amount of Fund Jan. 1, 1953	---	\$31,843.46
Interest Income	-----	1,489.15
		<hr/>

		\$33,332.61
Expended during 1953	-----	\$ 1,524.88
		<hr/>

\$31,807.73

SPAULDING FUND

Amount of Fund Jan. 1, 1953	---	\$ 7,766.63
Interest Income	-----	241.57
		<hr/>

		\$8,008.20
Expended during 1953	-----	395.10
		<hr/>

\$ 7,613.10

FAULKNER FUND

Amount of Fund Jan. 1, 1953	---	\$ 2,114.52
Interest Income	-----	109.76
		<hr/>

		\$ 2,224.28
Expended during 1953	-----	115.33
		<hr/>

\$ 2,108.95

KENT FUND

Amount of Fund Jan. 1, 1953	---	\$ 1,566.02
Interest Income	-----	141.59
		<hr/>

		\$ 1,707.61
Expended during 1953	-----	18.75
		<hr/>

\$ 1,688.86

STEARNS FUND

Amount of Fund Jan. 1, 1953	---	\$ 991.68
Interest Income	-----	49.63
		<hr/>

		\$ 1,041.31
Expended during 1953	-----	163.15
		<hr/>

\$ 878.16

ROGERS FUND

Amount of Fund Jan. 1, 1953 _____ \$ 80.65
Interest Income _____ 1.88

\$ 82.53

ESTIMATES OF DEPARTMENTS AND THE BOARD OF SELECTMEN

	Available 1953	Expended 1953	Estimated 1954
Finance Committee _____ \$	325.00	\$ 288.48	\$ 350.00
Selectmen, Salaries _____	2,000.00	2,000.00	2,000.00
Selectmen, Expense _____	939.31	939.31	1,100.00
Town Accountant, Salary _____	3,200.00	3,200.00	3,600.00
Town Accountant, Expense _____	130.50	130.36	130.00
Town Treasurer, Salary _____	3,150.00	3,150.00	3,650.00
Town Treasurer, Expense _____	1,500.00	1,492.06	2,300.00
Collector of Taxes, Salary _____	4,650.00	4,650.00	5,000.00
Collector of Taxes, Expense _____	3,000.00	2,995.25	3,500.00
Tax Title Expense _____	500.00	497.90	500.00
Perfecting Tax Titles _____	1,317.83	513.96	
Assessors, Salaries _____	7,480.00	7,480.00	11,780.00
Assessors, Expense _____	2,900.00	2,851.03	3,508.00
Other Finance Officers and Accounts _____	20.00	7.00	20.00
Law Department _____	1,206.00	706.00	1,600.00
Town Clerk, Salary _____	3,300.00	3,300.00	4,000.00
Town Clerk, Expense _____	700.00	699.78	900.00
Election Officers, Salaries _____	462.00	462.00	1,500.00
Election Department, Expense _____	341.16	341.16	700.00
Registration Department, Salaries _____	1,000.00	1,000.00	1,000.00
Registration Department, Expense _____	2,500.00	2,498.99	3,200.00
Town Hall, Salaries _____	3,071.52	3,071.52	3,200.00
Town Hall, Expense _____	3,335.09	3,335.09	3,445.00
Police Department, Salaries _____	44,000.00	43,610.85	51,936.00
Police Department, Expense _____	5,700.00	5,579.85	6,500.00
Maintenance of Ambulance _____	850.00	758.48	1,000.00
Dog Officer, Salary _____	400.00	378.89	400.00
Dog Officer, Expense _____	500.00	500.00	742.00
Fire Department, Salaries _____	44,300.00	43,651.37	51,000.00
Fire Department, Expense _____	5,985.00	5,984.91	8,858.00
Forest Fire Patrol _____	200.00	108.75	200.00
Building Inspector, Salary _____	3,000.00	3,000.00	4,500.00

Building Inspector, Expense _____	581.00	564.56	700.00
Sealer of Weights and Measures, Salary _____	300.00	300.00	300.00
Sealer of Weights and Measures, Expense _____	150.00	148.69	200.00
Moth Extermination, Salaries _____	1,700.00	1,675.88	2,524.00
Moth Extermination, Expense _____	1,410.00	1,378.92	1,844.00
Trimming Trees, Salaries _____	5,000.00	4,942.70	5,824.00
Trimming Trees, Expense _____	800.00	761.33	1,095.00
Dutch Elm Disease Control _____	1,050.00	1,046.21	4,720.00
Civilian Defense _____	2,413.80	2,382.80	1,480.00
Board of Health, Salaries _____	835.00	835.00	1,600.00
Board of Health, Expense _____	7,550.00	7,453.50	10,425.00
Health Nurse, Salary _____	3,210.00	3,210.00	3,500.00
Health Nurse, Expense _____	700.00	655.01	1,005.00
School Physician, Salary _____	1,000.00	1,000.00	2,000.00
Sewerage System, Wages _____	1,100.00	1,096.72	1,100.00
Sewerage System, Expense _____	100.00	97.73	100.00
Cattle Inspector _____	250.00	250.00	250.00
Dept. of Public Works, Salary _____	3,130.00	3,130.00	3,230.00
Dept. of Public Works, Expense _____	500.00	493.18	500.00
Highways and Bridges, Wages _____	28,000.00	27,843.91	35,000.00
Highways and Bridges, Expense _____	10,000.00	9,997.71	15,000.00
Road Machinery Account _____	3,000.00	2,842.79	5,000.00
Tar and Oil _____	13,000.00	12,993.11	20,000.00
Chapter 90 Construction _____	17,349.24	14,248.89	24,000.00
Chapter 90 Maintenance _____	6,000.00	5,955.50	6,000.00
Snow and Sanding _____	13,000.00	12,087.71	18,000.00
Street Lighting _____	12,000.00	11,885.71	12,500.00
Board of Public Welfare, Salaries _____	4,700.00	4,700.00	4,700.00
Outside Relief _____	30,000.00	28,109.86	35,000.00
Outside Cities and Towns _____	8,000.00	6,346.06	8,000.00
Aid to Dependent Children _____	25,000.00	23,967.47	22,000.00
Old Age Assistance _____	125,000.00	124,776.01	110,000.00
Director of Veterans' Services, Salary _____	750.00	750.00	850.00
Director of Veterans' Services, Expense _____	200.00	199.62	200.00
Veterans' Benefits _____	18,000.00	16,677.18	18,000.00
School Department, Salaries and Wages _____	359,352.00	359,082.18	414,881.00
School Department, Expense _____	126,920.00	126,717.54	143,551.00
Vocational Schools _____	5,000.00	4,758.68	6,000.00
Park Department, Wages _____	1,200.00	1,200.00	2,458.00
Park Department, Expense _____	800.00	738.77	800.00
Planning Board _____	973.00	283.19	2,113.00
Board of Appeal _____	300.00	350.00	400.00
Memorial Day _____	600.00	587.38	650.00

Printing	1,632.00	1,632.00	1,760.00
Veterans of Foreign Wars	300.00	300.00	300.00
Insurance	6,850.00	6,718.32	7,000.00
Workmen's Compensation	5,500.00	5,500.00	12,350.00
Memorial Field Maintenance	200.00	148.92	500.00
Water Dept. Maintenance, Salaries and Wages	24,000.00	23,865.97	30,000.00
Water Dept. Maintenance, Expense	19,000.00	18,995.91	25,750.00
Additions and Extensions	17,349.40	12,971.57	40,000.00
Cemetery Dept., Salary and Wages	6,513.28	6,513.28	6,525.00
Cemetery Dept., Expense	1,602.62	1,602.62	1,600.00
Maturing Debt	72,000.00	72,000.00	127,000.00
Interest	39,930.00	39,071.38	75,019.00

Statement of Interest December 31, 1953

Payable in	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Elementary School Inside Debt Limit	Elementary School Outside Debt Limit	Water Works Loan	Totals
1954	\$ 52.50	\$ 1,347.50	\$ 1,120.00	\$ 6,000.00	\$ 3,360.00	\$ 13,680.00	\$ 22,425.00	\$ 47,985.00
1955	35.00	1,225.00	1,050.00	5,600.00	3,120.00	12,960.00	20,775.00	44,765.00
1956	17.50	1,102.50	980.00	5,200.00	2,880.00	12,240.00	19,125.00	41,545.00
1957		980.00	910.00	4,800.00	2,640.00	11,520.00	17,475.00	38,325.00
1958		857.50	840.00	4,400.00	2,400.00	10,800.00	15,825.00	35,122.50
1959		735.00	770.00	4,000.00	2,160.00	10,080.00	14,550.00	32,295.00
1960		612.50	700.00	3,600.00	1,920.00	9,360.00	13,650.00	29,842.50
1961		490.00	630.00	3,200.00	1,680.00	8,640.00	12,750.00	27,390.00
1962		367.50	560.00	2,800.00	1,440.00	7,920.00	11,850.00	24,937.50
1963		245.00	490.00	2,400.00	1,200.00	7,200.00	10,950.00	22,485.00
1964		122.50	420.00	2,000.00	1,080.00	6,480.00	10,050.00	20,152.50
1965			350.00	1,600.00	960.00	5,760.00	9,150.00	17,820.00
1966			280.00	1,200.00	840.00	5,040.00	8,250.00	15,610.00
1967			210.00	800.00	720.00	4,320.00	7,350.00	13,400.00
1968			140.00	400.00	600.00	3,600.00	6,450.00	11,190.00
1969			70.00		480.00	2,880.00	5,550.00	8,980.00
1970					360.00	2,160.00	4,650.00	7,170.00
1971					240.00	1,440.00	3,750.00	5,430.00
1972					120.00	720.00	2,850.00	3,690.00
1973							1,950.00	1,950.00
1974							1,350.00	1,350.00
1975							1,050.00	1,050.00
1976							750.00	750.00
1977							450.00	450.00
1978							150.00	150.00
	\$105.00	\$ 8,085.00	\$ 9,520.00	\$48,000.00	\$28,200.00	\$136,800.00	\$223,125.00	\$453,835.00

Statement of Debt December 31, 1953

Payable in	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Elementary School Inside Debt Limit	Elementary School Outside Debt Limit	Water Works Loan	Totals
1954---	\$1,000.00	\$7,000.00	\$4,000.00	\$20,000.00	\$10,000.00	\$30,000.00	\$55,000.00	\$127,000.00
1955---	1,000.00	7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	55,000.00	127,000.00
1956---	1,000.00	7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	55,000.00	127,000.00
1957---		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	55,000.00	126,000.00
1958---		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	55,000.00	126,000.00
1959---		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	30,000.00	101,000.00
1960---		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	30,000.00	101,000.00
1961---		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	30,000.00	101,000.00
1962---		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00	30,000.00	101,000.00
1963---		7,000.00	4,000.00	20,000.00	5,000.00	30,000.00	30,000.00	96,000.00
1964---		7,000.00	4,000.00	20,000.00	5,000.00	30,000.00	30,000.00	96,000.00
1965---			4,000.00	20,000.00	5,000.00	30,000.00	30,000.00	89,000.00
1966---			4,000.00	20,000.00	5,000.00	30,000.00	30,000.00	89,000.00
1967---			4,000.00	20,000.00	5,000.00	30,000.00	30,000.00	89,000.00
1968---			4,000.00	20,000.00	5,000.00	30,000.00	30,000.00	89,000.00
1969---					5,000.00	30,000.00	30,000.00	69,000.00
1970---					5,000.00	30,000.00	30,000.00	65,000.00
1971---					5,000.00	30,000.00	30,000.00	65,000.00
1972---					5,000.00	30,000.00	30,000.00	65,000.00
1973---							30,000.00	30,000.00
1974---							10,000.00	10,000.00
1975---							10,000.00	10,000.00
1976---							10,000.00	10,000.00
1977---							10,000.00	10,000.00
1978---							10,000.00	10,000.00
	\$3,000.00	\$77,000.00	\$64,000.00	\$300,000.00	\$140,000.00	\$570,000.00	\$775,000.00	\$1,929,000.00

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1953
GENERAL ACCOUNTS
ASSETS — DEBITS

Cash:

In Banks \$1,030,702.38

Accounts Receivable:

Taxes:

Levy of 1949:

Polls\$ 14.00
Personal 304.00
Real 8.36

Levy of 1950:

Polls\$ 48.00
Real 443.03

Levy of 1951:

Polls\$ 196.00
Personal 466.20
Real 4,313.03

Levy of 1952:

Polls\$ 488.00
Personal 1,268.79
Real 19,450.66

Levy of 1953:

Polls\$ 1,368.00
Personal 3,186.00
Real 98,567.15

\$130,121.22

Motor Vehicle Excise Taxes:

Levy of 1949\$ 5.44
Levy of 1950 76.02
Levy of 1951 423.44
Levy of 1952 1,568.04
Levy of 1953 23,915.51

\$ 25,988.45

Tax Possessions\$16,259.23

Tax Titles 27,005.45

\$ 43,264.68

Departmental:

Sewerage System\$ 698.75
Public Welfare 16,699.10
Old Age Assistance 12,260.67
Cemetery 741.00
Veterans' Benefits 3,737.11

\$ 34,136.63

State and County Aid—

Highways	\$ 4,011.95
Water Rates	\$39,620.19
Service Deposits	29.25

\$ 39,649.44

Overlay Deficits:

Levy of 1947	\$ 2.00
Levy of 1950	81.62
Levy of 1951	84.82
Levy of 1952	854.30

\$ 1,022.74

Underestimates:

Middlesex Co. T. B. Hospital	\$ 2,971.13
State Parks and Reservations	1,445.87
Auditing Municipal Accounts	143.07

\$ 4,560.07

Loans Authorized \$2,185,000.00

\$3,498,457.56

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1953
GENERAL ACCOUNTS

CREDITS

Tax Title Receipts Reserved	\$ 706.43
Dog Licenses Due the County	82.20
Ambulance Garage Fund	686.18
Road Machinery Fund	2,943.05
Reserve Fund—Surplus Overlay	1,137.47
Overlay 1949	2.00
Overlay 1953	8,560.77
Deposits to Guarantee School Bus Contracts....	1,765.00

\$ 15,883.10

Revenue Reserved until Collected:

Motor Vehicle Excise Tax	\$ 25,988.45
Sewerage System	698.75
State and County Aid—Highways	4,011.95
Tax Titles	43,264.68
Departmental	29,483.21
Water Rates	40,340.39
Estate of Deceased Persons	452.08

\$ 144,239.51

Welfare Disability Assistance	\$ 2,829.04
Welfare Disability Assistance, Adm.	171.64
Welfare Reimbursements	1,659.85
Old Age Assistance Recovery	4,964.22
	<hr/>
	\$ 9,624.75
Loans Authorized—Unissued	\$2,185,000.00
Unexpended Appropriation Balances:	
Perfecting Tax Titles	\$ 803.87
Legal Department	500.00
Town Hall, Architect's Fees	1,000.00
Town Hall Repairs 1949	70.50
Town Hall Repairs 1953	797.00
Architect's Sketches and Estimates	
for Fire Station, Pinehurst	1,000.00
Fire Alarm Extension	1,500.00
Civilian Defense	31.00
Garbage Disposal	1,098.00
Highway Dept. 2½ Ton Truck	483.75
Blade for Tractor	500.00
Street Bounds and Signs	750.00
Baker Street Repairs	550.00
Bolton Rd. Repairs	210.00
Brown St. Repairs	215.00
Burnham Rd. Repairs	92.50
Covington Ave. Repairs	222.50
Cross Rd. Repairs	197.50
Hillside and Sunset Rds. Repairs	475.00
Maple, Crest and Lakeside Rds. Repairs ..	557.02
Mason Ave. Repairs	405.00
McHugh Ave. Repairs	175.00
Payson Rd. Repairs	221.50
Riverview Rd. Repairs	324.88
Sachem St. Repairs	220.00
Shawsheen St. Repairs	983.89
Water St. Repairs	610.00
Install Storm Drain	900.00
Street Signs	14.26
Street Sign Posts	131.25
Clean Stearns and Blanchard Brooks, '53 ..	1,000.00
Clean Stearns and Blanchard Brooks, '52 ..	122.04
Surveying Street, Nuttings Lake	174.00
Ditson School Addition	5,618.72
New High School	72,259.37
New High School Committee	403.56
Site for New High School	570.00
Removal of Finnegan House	6,000.00
New Elementary School	131,032.91

Carmody Claim	225.00	
Reimbursement Veterans' Organizations ..	915.00	
Akeson Playground	1,021.13	
River Pines Playground	450.00	
Town Manager Committee	300.00	
Committee on Celebration in 1955	200.00	
Codifying the By-Laws	500.00	
Town Forest Bounds and Markers	222.12	
New Precinct 5	445.00	
Planning Board Bills	680.55	
Additions and Extensions	4,377.83	
East Billerica Extensions	3,437.06	
Filtration Plant	398,409.47	
Sixteen Inch Main	123,779.73	
Pumping Station Equipment	123,500.00	
New Gravel Packed Wells	692.30	
Nuttings Lake Service Connections	119.99	
Water Mains Extensions, 1949	1,494.74	
One-Half Ton Pickup Truck	485.05	
Andover, Salem and Wilmington Roads....	76.44	
River Street Extension	39.85	
Blue Cross and Shield	333.55	
		\$ 893,924.83
Cemeteries, Sale of Lots Fund	\$ 7,677.20	
Perpetual Care Funds	400.00	
		\$ 8,077.20
Overestimates:		
State Parks and Reservations	\$ 978.45	
Auditing Municipal Accounts	143.07	
County Tax	661.09	
		\$ 1,782.61
Federal Grants:		
Welfare Disability Assistance	\$ 5,638.11	
Welfare Disability Assistance Adm.	413.89	
Aid to Dependent Children Adm.	855.92	
Aid to Dependent Children	8,589.56	
Old Age Assistance Adm.	5,992.71	
Old Age Assistance	35,384.61	
		\$ 56,874.80
School Lunch Program:	\$ 4,616.30	
High School Athletics	1,065.18	
		\$ 5,681.48

Trust and Investment Funds Income:

Bowers Fund	\$ 513.24
Haynes Fund	407.52
Zadok Howe Fund	687.98
Spaulding Fund	438.38
Stearns Fund	50.32
Faulkner Fund	395.90
Kent Fund	755.80
Rogers Fund	11.72
Kohlrausch Jr. Playground Fund	250.49
Cemetery Trust Funds	279.45
Post-War Rehabilitation Fund	1,122.50

	\$ 4,913.30
Surplus Revenue 1953 and Prior Years	\$172,455.98
	<hr/>
	\$3,498,457.56

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1953
DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt	\$1,929,000.00
Trust Funds Cash and Securities	140,581.34
	<hr/>
	\$2,069,581.34

TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1953
DEBT AND TRUST ACCOUNTS

LIABILITIES

Serial Loans:

Ditson School Addition	\$ 300,000.00
Standpipe Construction	67,000.00
Water Mains Extensions	77,000.00
Parker School	710,000.00
Water Works	775,000.00

\$1,929,000.00

Trust Accounts:

North Cemetery	\$	22,601.55	
Fox Hill Cemetery		22,987.70	
South Cemetery		4,626.22	
Old Hill Cemetery		444.19	
			\$ 50,659.66

General Care Accounts:

Faulkner Cemetery Fund	\$	1,476.56	
Gray Cemetery Fund		1,338.16	
Thompson Cemetery Fund		1,425.13	
			\$ 4,239.85

Other Funds:

Bowers and Stearns	\$	27,403.36	
Winthrop Faulkner		1,000.00	
Abbott Singing		1,991.13	
Charles H. Kohlrausch, Jr. Playground		10,748.97	
Common Seat		179.61	
Watering Trough		100.55	
Haynes-Jenkins Drinking Fountain Fund		78.88	
			\$ 41,502.50

School Funds:

Zadok Howe	\$	31,807.73	
Spaulding		7,613.10	
Faulkner		2,108.95	
Kent		1,688.86	
Stearns		878.16	
Rogers		82.53	
			\$ 44,179.33
			\$2,069,581.34

RALPH L. DODGE,
Town Accountant

REPORT OF THE COLLECTOR OF TAXES

To the Honorable Board of Selectmen.

Gentlemen:

I submit herewith my report as Collector of Taxes for the year of 1953.

EXCISE

	1949	1950	1951	1952	1953	Totals
Uncollected Bal. 12-31-52 -----	\$	\$ 132.62	\$ 1,207.70	\$ 9,316.87	\$	\$ 10,657.19
1953 Commitments -----				8,707.48	75,439.49	84,146.97
Refunds -----			3.12	245.24	1,229.27	1,477.63
Audit Adjustments (Dr.) -----	25.93	40.12	61.38	22.92		150.35
Cash Collected -----	14.36	90.30	797.45	15,726.08	48,526.44	65,154.63
Abatements -----	2.00	4.00	51.29	998.39	4,226.81	5,282.49
Audit Adjustments (Cr.) -----	4.13	2.42	.02			6.57
Uncollected Bal. 12-31-53 -----	5.44	76.02	423.44	1,568.04	23,915.51	25,988.45

POLL

	1949	1950	1951	1952	1953	Totals
Uncollected Bal. 12-31-52 -----	\$ 20.00	\$ 56.00	\$ 268.00	\$ 932.00	\$	\$ 1,276.00
1953 Commitments -----					6,622.00	6,622.00
Refunds -----		4.00	2.00	10.00		16.00
Audit Adjustments (Dr.) -----	4.00	20.00	8.00	10.00		42.00
Cash Collected -----	10.00	32.00	78.00	464.00	4,544.00	5,128.00
Abatements -----					710.00	710.00
Audit Adjustments (Cr.) -----			4.00			4.00
Uncollected Bal. 12-31-53 -----	14.00	48.00	196.00	488.00	1,368.00	2,114.00

PERSONAL PROPERTY

	1949	1950	1951	1952	1953	Totals
Uncollected Bal. 12-31-52	\$315.40	\$ 69.70	\$ 856.88	\$ 2,495.54	\$	\$ 3,737.52
1953 Commitments					72,015.50	72,015.50
Refunds				6.45	20.00	26.45
Audit Adjustments (Dr.)						
Cash Collected	11.40	52.02	351.08	1,211.70	67,555.50	69,181.70
Abatements		17.68	19.50	21.50	1,294.00	1,352.68
Audit Adjustments (Cr.)			20.10			20.10
Uncollected Bal. 12-31-53	304.00		466.20	1,268.79	3,186.00	5,224.99
REAL ESTATE						
	1949	1950	1951	1952	1953	Totals
Uncollected Bal. 12-31-52	\$354.39	\$2,932.35	\$ 16,167.85	\$ 92,874.51	\$	\$112,329.10
1953 Commitments					787,977.50	787,977.50
Refunds		105.33	78.43	290.64	9,343.70	9,818.10
Audit Adjustments (Dr.)	17.61	191.28	447.89	203.78		860.56
Cash Collected	285.14	2,281.90	10,922.73	68,909.63	665,770.55	748,169.95
Abatements		206.04	430.95	2,179.24	26,090.50	28,906.73
Audit Adjustments (Cr.)	12.72	.05	134.99	200.03		347.79
Transferred to Tax Title	65.78	297.94	1,344.55	2,629.37	6,893.00	11,230.64
Uncollected Bal. 12-31-53	8.36	443.03	3,860.95	19,450.66	98,567.15	122,330.15
Fees collected and turned over to Town Treasurer						\$295.50
Fees added to Tax Titles (not taken by Collector)						410.70

Total Fees \$706.20

The 1953 excise uncollected balance is unusually large due to the fact that the excise cards are extremely slow coming thru from the State House. This is a situation over which neither the assessors nor the collector has any control.

Respectfully,

LAWRENCE E. DESMOND,
Collector of Taxes

REPORT OF TOWN TREASURER

To the Honorable Board of Selectmen.

Gentlemen:

I submit herewith my report for the year 1953.

Cash on hand, January 1, 1953	\$ 852,402.11
Receipts to December 31, 1953	2,466,138.74
	<hr/>
	\$3,318,540.85
Paid on warrants drawn by Town Accountant	
to December 31, 1953	\$2,287,838.47
Balance at First National Bank of Boston	697,078.28
Balance at Second National Bank of Boston	908.18
Balance at National Shawmut Bank of Boston	1,081.00
Balance at Union National Bank of Lowell	3,756.64
Balance at Middlesex County National Bank	327,878.28
	<hr/>
	\$3,318,540.85

For detail of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

ROBERT H. FOWLER,

Town Treasurer

REPORT OF THE BOARD OF ASSESSORS

The Honorable Board of Selectmen.

Mr. Frederic Brown, Chairman.

Town Hall,

Billerica, Mass.

Gentlemen:

We herewith submit the following report for the year ending December 31st, 1953.

Exempted in 1953 under the Chapters of the General Laws of Massachusetts.

Real Estate Exempted value under Chapter 180	\$ 43,240.00
Real Estate value (Forestry) Chap. 59, Sec. 29	12,580.00
Literary (Educational)	16,050.00
State Owned Land (Com'th Mass.)	8,380.00
Organization of War Veterans Inc.	24,370.00
County Jail	1,352,650.00
Catholic Foreign Mission	20,600.00
Houses of Religious Worship	180,160.00
Parsonages	27,950.00
Real Estate (Town of Billerica)	
(Schools, Public Buildings, Cemeteries, etc.)	481,670.00
	<hr/>
Total	\$2,167,650.00

Poll Tax for 1953—\$2.00

Tax Rate for 1953—\$50.00 per thousand

Abatements in Clauses 22, 23 of Chap. 59, Sec. 5—

Taxes abated—1953 Levy\$16,978.00

These Clauses include Spanish War Veterans and widows; also Veterans with war-service connected 10% disability, World War 1, World War 2, Korean War, widows of Veterans; also Purple Heart and Gold Star coverage.

Tax Abatements for Clauses Listed below: 1953 Levy

Clause 17, Chap. 59, Sec. 5 (Widow's)\$ 1,331.50

Clause 18, Chap. 59, Sec. 5 (Inability) 1,640.50

Overvaluation adjustments (Form #128) 7,470.50

Abated Tax Total on all Real and Personal Property

413 property abatements—to December 31, 1953\$27,420.50

Poll List Committed—3,263 accounts

1953 Excise committed (13 commitments)\$75,439.49

452 Excise abatements to December 31, 1953 4,098.12

The Board of Assessors wishes to thank all Departments for their cooperation, during the year.

Respectfully submitted,

ALDEN M. ROLLINS, Chairman

DANIEL J. HURLEY

MAURICE L. SPAULDING

Board of Assessors

TOWN OF BILLERICA 1953 RECAPITULATION

FIGURES USED IN FIXING TAX RATE

G. L. Chap. 59, §§ 23, 25

A. CITY OR TOWN: Include All Appropriations Voted Since 1952 Tax Rate Was Fixed.

1. Total appropriations to be raised by taxation \$1,350,818.91
2. Total appropriations voted to be taken from available funds:
 - (a) In 1953 \$59,245.00. (b) In 1952 since 1952 tax rate was fixed \$ None 59,240.00 \$1,410,068.91
4. Debt and Interest Charges, matured and maturing, as certified under Chapter 44, § 16, NOT included above 11,000.00
6. Deficits due to abatements in excess of overlay of prior years: 14,182.26
7. Pension Fund, Expense and Military 9,397.50

B. STATE: Tax and Assessments:

2. State Parks and Reservations 1953 Estimates 1952 Underestimates
3. State Audit of Municipal Accounts Col. 1 of Cherry Sheet Col. 2 of Cherry Sheet
11. Sum of totals to be carried to outside column \$ 978.45 \$ 117.64
- 143.07 497.43
- \$1,121.52 \$ 615.07

C. COUNTY: Tax and Assessments:

1. County Tax \$29,431.64
2. Tuberculosis Hospital Assessments 7,741.07
4. Sum of totals to be carried to outside column \$37,172.71

D. OVERLAY of current year

\$1,736.59

E. ESTIMATES RECEIPTS AND AVAILABLE FUNDS

1. Income Tax Note.—The amount entered for each of the first four items \$122,544.42
2. Corporation Taxes must be exactly as certified 46,234.48
3. Reimbursement on account of publicly owned Land to you by the commissioner 429.43
4. Old Age Tax (Meals), Chapter 64B, S 10 (Col. 3 of Cherry Sheet) 3,933.01
5. Motor Vehicle and Trailer Excise 59,286.38
6. Licenses 11,309.50
7. Fines 40.80
9. General Government 985.25
10. Protection of Persons and Property 671.77
11. Health and Sanitation 2,346.92
12. Highways 1,307.80

GROSS AMOUNT TO BE RAISED

\$1,515,208.24

13. Charities (other than federal grants for aid to dependent children) 30,341.84
 14. Old Age Assistance (other than federal grants) 98,358.46
 15. Veterans' Benefits 8,140.92
 16. Schools (Funds from Income Tax not to be included) 48,525.11
 19. Public Service Enterprises (such as Water Department) 49,127.95
 20. Cemeteries (other than trust funds and sale of lots) 2,422.50
 21. Interest: On Taxes and Assessments \$ On Deposit \$ Total 1,585.73
 28. TOTAL ESTIMATED RECEIPTS \$487,592.27
 29. OVERESTIMATES of previous year to be used as available funds (Col. 4 of Cherry Sheet):
 (a) County Tax \$ 3,902.81
 (b) County T. B. Hospital 852.16

30. Amounts voted to be taken from available funds.

Enter amount and date of vote	(g)	495.00	3/14/1953	(l)	1,500.00	3/14/1953
(a) \$ 4,000.00 3/14/1953	(g)	495.00	3/14/1953	(l)	1,500.00	3/14/1953
(b) 9,000.00 3/14/1953	(h)	4,500.00	3/14/1953	(m)	\$ 500.00	3/14/1953
(c) 19,000.00 3/14/1953	(i)	\$ 1,000.00	3/14/1953	(n)	500.00	3/14/1953
(d) 6,000.00 3/14/1953	(j)	100,000.00	3/14/1953	(o)	750.00	3/14/1953
(e) \$ 1,600.00 3/14/1953	(k)	7,500.00	3/14/1953	(p)	1,000.00	3/14/1953
(f) 1,900.00 3/14/1953						

31. Sum of amounts (a) to (p) to be carried to inside column 159,245.00

32. (Add Items 29 (a), (b), (c), and Item 31) Total Available Funds \$163,999.97

33. Add items 28 and 32 TOTAL ESTIMATED RECEIPTS AND AVAILABLE FUNDS \$651,592.24
 G. (Item E less Item F33)

NET AMOUNT TO BE RAISED BY TAXATION ON POLLS AND PROPERTY

H. Number of Polls, 3263, at \$2.00 each Poll Tax...\$ 6,526.00
 J. Total Valuation: Personal Property \$1,439,650 TAX RATE Personal Property Tax 71,982.50
 Real Estate 15,702,150 \$50 Real Estate Tax 785,107.50

Total \$17,141,800

L. TOTAL TAXES LEVIED ON POLLS AND PROPERTY \$863,616.00

ALDEN M. ROLLINS
 MAURICE L. SPAULDING
 DANIEL J. HURLEY
 Board of Assessors of Billerica

TABLE OF AGGREGATES

Of Polls, Property, and Taxes, as Assessed January 1, 1953
For Town of Billerica

COMPILED FROM THE FIGURES ENTERED IN THE VALUATION LIST

Not including figures relating to EXEMPTED PROPERTY or to the MOTOR VEHICLE AND TRAILER EXCISE
Item No.

NUMBER OF PERSONS ASSESSED

	Individuals	All Others*	Total
1. On Personal Estate Only	70		70
2. On Real Estate Only	5890		5890
3. On Both Personal and Real Estate	180		180
(NOT the sum of Items 1 and 2)			
4. Total Number of Persons Assessed			6140

* Partnerships, Associations or Trusts, Corporations.

5. NUMBER OF POLLS ASSESSED

3263

VALUE OF ASSESSED PERSONAL ESTATE

6. Stock in Trade	\$ 46,700.00
7. Machinery	428,650.00
8. Live Stock	46,810.00
9. All Other Tangible Personal Property	917,490.00
10. Total Value of Assessed Personal Estate	\$ 1,439,650.00

VALUE OF ASSESSED REAL ESTATE

11.	Land exclusive of Buildings	\$ 2,640,360.00
12.	Buildings exclusive of Land	13,061,790.00
13.	Total Value of Assessed Real Estate	\$15,702,150.00

14.	TOTAL VALUATION OF ASSESSED ESTATE	\$17,141,800.00
15.	TAX RATE PER \$1,000—\$50.00	

TAXES FOR STATE, COUNTY, AND CITY OR TOWN PURPOSES, INCLUDING OVERLAY

16.	On Personal Estate (Item 10 x Item 15)	\$ 71,982.50
17.	On Real Estate (Item 13 x Item 15)	785,107.50
18.	On Polls (Item 5 x \$2.00)	6,526.00
19.	Total Taxes Assessed	\$863,616.00

NUMBER OF LIVE STOCK ASSESSED ESTIMATED UNDER SECTION 36, CHAPTER 59

20.	Horses (1 year old, or over)	19
	Neat Cattle (1 year old, or over)	21
21.	Cows (Milch)	267
22.	Bulls 14 Oxen	119
	Yearlings: Steers 3 heifers 102	113
23.	Swine (6 months old, or over)	2
24.	Sheep (6 months old, or over)	17,879
25.	Fowl	592
26.	All Other 550 turkeys 42 waterfowl	

27. NUMBER OF ACRES OF LAND ASSESSED -----

16,617.1

28. NUMBER OF DWELLING HOUSES ASSESSED* -----

4227

* Each building used as a dwelling counted as ONE without regard to the number of families housed.

It is hereby certified that the foregoing is a full and true copy of the TABLE OF AGGREGATES as it appears in the VALUATION LIST, according to our best knowledge and belief.

SUBSCRIBED THIS FIRST DAY OF OCTOBER, 1953, UNDER THE PENALTIES OF PERJURY.

ALDEN M. ROLLINS

MAURICE L. SPAULDING

DANIEL J. HURLEY

Board of Assessors
of Town of Billerica

To be returned to Henry F. Long, Commissioner of Corporations and Taxation, 243 State House, Boston 33, Mass., on or before July 1, 1953, with a statement on oath of the causes of any decrease in the aggregate valuation since January 1, 1953, as required by General Laws, Chapter 59, Section 84.

February 25, 1953

To the Town Clerk:

I have posted the warrant as directed.

Signed: JOHN F. TRAINOR

Constable

Under the foregoing warrant the following vote was cast:

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Prec. 5	Total
Selectmen for 3 years						
Morris Arakelian	211	196	100	88	95	690
John Di Berto	7	96	11	2	7	123
Frank C. Elsner	45	13	12	11	5	86
George S. Gracie	438	348	164	78	42	1070
Arthur R. Hallenborg	491	421	272	127	71	1382
Theodore J. Leclerc ..	27	4	133	4	10	178
John F. Monahan	293	226	209	283	82	1093
Paul F. Newman	143	134	467	136	41	921
Blanks	121	84	202	97	19	523
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1776	1522	1570	826	372	6066
Collector of Taxes						
Lawrence E. Desmond	795	687	696	385	165	2728
Blanks	93	74	89	28	21	305
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033
Moderator						
A. Warren Stearns ...	721	569	577	307	149	2323
Scatterings	—	—	1	—	—	1
Scattering	—	—	1	—	—	1
Blanks	167	192	207	106	37	709
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033
Assessors						
Ralph S. Brown	216	171	105	127	59	678
Daniel J. Hurley	375	401	480	202	61	1519
Chester A. Pasho	272	170	175	56	63	736
Blanks	25	19	25	28	3	100
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033
Board of Health						
Frederick G. Brown....	755	602	639	331	164	2491
Scatterings	—	—	1	—	—	1
Blanks	133	159	145	82	22	541
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033

Board of Public Welfare						
John J. McLaughlin ..	250	131	321	160	62	924
James J. Torpey	515	590	377	193	104	1779
Blanks	123	40	87	60	20	330
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033
School Committee						
Henry F. Collins	564	532	524	226	107	1953
Richard W. Derby	208	129	150	72	57	616
Oliver P. Greenwood ..	517	490	290	143	96	1536
Katherine Osborne ...	301	208	348	234	89	1180
Blanks	186	163	258	151	23	781
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1776	1522	1570	826	372	6066
Cemetery Commissioner						
A. Warren Stearns....	716	554	578	299	149	2296
Blanks	172	207	207	114	37	737
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033
Constables						
Joseph L. Ryan	748	650	636	336	163	2533
John F. Trainor	724	606	641	339	152	2462
Scatterings	—	—	2	—	—	2
Blanks	304	266	291	151	57	1069
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1776	1522	1570	826	372	6066
Planning Board						
Kenrick Barnes	768	599	631	343	163	2504
Scatterings	—	—	2	—	—	2
Blanks	120	162	152	70	23	527
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	888	761	785	413	186	3033

The following action was taken on the Articles of the Warrant of March 14, 1953:

The meeting was called to order at 10:15 A.M. by the Moderator, Dr. A. Warren Stearns.

Invocation was offered by Reverend Robert Withington.

The town joined in singing "The Star Spangled Banner", led by Mrs. Achsah G. Simonds, with Dr. Charles E. Stearns at the piano.

The following were appointed Tellers by the Moderator, and sworn in by the Town Clerk, Mildred A. Westhaver: Harry Dunlap Brown, Elmer Tilton, Charles Fitzgerald, Peter Coffin.

Voted to dispense with the reading of the warrant by the Town Clerk. This was voted unanimously. Voted to proceed with the order of the day.

Article 1. Voted unanimously that Lillian Schmidt be appointed to the Bowers Fund for a term of 5 years.

Article 2. Voted that the Selectmen serve as Fence Viewers and the Constables serve as Keepers of the Lock-up and Field Drivers. The following were voted as Surveyors of Wood and Lumber: Thomas Connell, Roy Innis and George Dutile.

Article 3. George Cushman read the report of the Pinehurst Playground Committee, and it was voted unanimously to accept the report as read, and placed on file with the Town Clerk.

Robert North read the report of the Elementary School Committee, and the report was accepted as a report of progress.

Robert Gill reported on the 300th Anniversary Committee to consider the celebration of the incorporation of the Town of Billerica on May 23, 1955. Mr. Gill stated that the committee was unable to do much due to the vote taken under this article. Voted to accept the report as a report of progress.

Charles O'Brien asked to have the report of the High School Building Committee taken up when the article on the high school was taken up.

Report of the By-Law Committee was given by Mildred A. Westhaver as a report of progress. It was voted to dismiss the committee unanimously. Voted that the moderator be empowered to appoint a new committee, and that a new committee of three be appointed, and that the \$500.00 be available to the new committee.

A report from the committee appointed to look into the matter of advisability of the town manager form of government was called for, if available. Mr. Robert North stated that the committee had made a report at the town meeting two years ago and asked for a small amount of funds to work with, and this had been refused, and that the committee would be willing to be continued and bring in a report at the next town meeting or it would be willing to be dismissed, and a new one appointed. A motion was made that the previous committee be discontinued and a new one appointed. This was followed by an amendment that the present committee be continued and that the town give them \$300.00 to work with, and this was so voted unanimously.

Allan Ayars reported for the Water Committee, and it was moved and so voted to accept the report as a report of progress, the committee to be retained. The water committee report to be filed with the Town Clerk.

A report was called for from the Ditson School Building Committee. Edwin Martinson, Superintendent of the Schools, stated that the chairman of this committee was sick and so there was no report available at the moment.

A motion was made to lay Article 3 on the table, and this was so voted.

Article 4. Under this article the salaries of the several elective officers were fixed as follows:

Selectmen	\$2000.00
Treasurer	3150.00
Tax Collector	4650.00
Principal Assessor	3300.00
Associate Assessors	850.00 (2) each
Town Clerk	3300.00
Board of Health	435.00
Board of Public Welfare	900.00

Voted all salaries retroactive from January 1st.

Under Tax Collector, it was voted to table this salary until after Article 17. After Article 17, it was voted unanimously to take item #8 from the table. Voted unanimously to set the salary of the tax collector at \$4,650.00, retroactive from January 1st, without fees.

A motion was made to set the salary of the principal assessor at \$3300.00. This was followed by an amendment that the town fix the sum of \$4100.00 per annum for the principal assessor, retroactive from January 1st, 1953. This motion was lost. Several doubts were voiced but the moderator declared that it was not in order to doubt the vote on this motion since it was overwhelmingly no. An amendment was made that the salary of the principal assessor be set at \$3800.00. This motion was lost and was followed by an amendment to set the salary of the principal assessor at \$3300.00. This motion to set the salary of the principal assessor at \$3300.00 was so voted.

Under Associate Assessors, a motion was made that the salary be set at \$850.00 each. This was followed by an amendment that the moderator appoint a committee to study the salary situation of the assessors and report at the next town meeting.

Under Town Clerk, a motion was made to table this item until Article 17 was discussed. This was followed by an amendment that the town clerk's salary be set at \$4000.00 retroactive to January 1st, 1953. The moderator stated that a motion to lay an article on the table could not be amended. The motion to lay the town clerk's salary on the table until Article 17 was discussed was then put by the moderator, and this motion was lost. A motion was then made to set the salary of the town clerk at \$4000.00 without fees retroactive to January 1, 1953. An amendment was made to this motion to set the salary of the town clerk without fees at \$3000.00 retroactive to January 1st. After discussion, the previous question was moved and unanimously voted. The motion to fix the salary of the Town Clerk at \$3000.00 without fees retroactive to January 1, 1953, was then voted upon and this motion was lost. The original motion to fix the salary of the town clerk at \$4000.00 without fees retroactive to January 1, 1953, was next voted upon and this motion was lost. A motion was then made that the town clerk's salary be set at \$3300.00 from January 1, 1953, without fees and was so voted. Voted that any personalities under this article be stricken from the record.

A motion was made to reconsider the salary of the principal

assessor and to set the salary at \$3600.00. The moderator ruled that the part of the motion having to do with the reconsideration of the salary of the principal assessor would have to be acted on first. A motion to reconsider the salary of the principal assessor was then put and this motion was lost.

Voted unanimously to fix the salaries of the Board of Health at \$435.00.

Voted to fix the salaries of the Board of Public Welfare at \$900.00.

Following completion of Article 4 at 11:50 A.M., the town meeting was adjourned until 1:00 P.M.

Article 5. The moderator explained the pass system of voting on this article, and it was moved and so voted that items not passed under this article be accepted as read and that a sufficient sum of money be raised and appropriated. This was voted unanimously.

Under the article the following amounts were voted:

1. Selectmen, Salaries	\$ 2,000.00
2. Selectmen, Expense	900.00
3. Accountant, Salary	3,200.00
4. Accountant, Expense	100.00
5. Treasurer, Salary	3,150.00
6. Treasurer, Expense	1,200.00
7. Treasurer, Perfecting Tax Title	500.00
8. Collector of Taxes, Salary	4,650.00
9. Collector of Taxes, Expense	3,000.00
10. Collector of Taxes, Tax Title Expense	500.00
11. Assessors, Salaries	7,480.00
12. Assessors, Expense	2,900.00
13. Town Clerk, Salary	3,300.00
14. Town Clerk, Expense	700.00
15. Finance Committee, Expense	325.00
16. Election Department, Salaries	600.00
17. Election Department, Expense	300.00
18. Registrars, Salaries	1,000.00
19. Registrars, Expense	2,000.00
20. Town Hall Janitor, Salary	3,100.00
21. Town Hall Janitor, Expense	2,800.00
22. Town Hall Janitor, Other Expense	20.00
23. Legal, Expense	400.00
24. Police, Salaries	44,000.00
25. Police, Expense	5,000.00
26. Fire Department, Salaries	44,300.00
27. Fire Department, Expense	5,500.00
28. Fire Department, Civil Defense Expense	2,310.00
29. Moth, Salaries	1,700.00
30. Moth, Expense	1,410.00
31. Tree, Salary	5,000.00
32. Tree, Expense	800.00

33. Tree, Dutch Elm Expense	1,050.00
34. Tree, Poison Ivy	
35. Building Inspector, Salary	3,000.00
36. Building Inspector, Expense	400.00
37. Sealers of Weights and Measures, Salary	300.00
38. Sealers of Weights and Measures, Expense	150.00
39. Dog Officer, Salary	400.00
40. Dog Officer, Expense	150.00
41. Ambulance, Expense	850.00
42. Health Department, Salary	835.00
43. Health Department, Expense	7,000.00
44. School Physician, Salary	1,000.00
45. Animal Inspector, Salary	250.00
46. Health Nurse, Salary	3,210.00
47. Health Nurse, Expense	700.00
48. Garbage Disposal, Salary	4,392.00
49. Public Works, Wages	3,130.00
50. Public Works, Expenses	500.00
51. Highway and Bridges, Salaries	28,000.00
52. Highway and Bridges, Expense	10,000.00
53. Highway and Bridges, Road Machinery Account	3,000.00
54. Highway and Bridges, Tar and Oil	13,000.00
55. Chapter 90, Maintenance	2,000.00
Chapter 90, Free Cash	4,000.00
56. Chapter 90, Construction	3,000.00
Chapter 90, Free cash	9,000.00
57. Chapter 90, Snow and Sanding	13,000.00
58. Chapter 90, Street Lighting Expense	12,000.00
59. Water Department, Salaries	23,200.00
60. Water Department, Expense	19,000.00
61. Water Department, Additions and Extension	15,000.00
62. Park Department, Salary	1,200.00
63. Park Department, Expense	800.00
64. Sewerage System, Labor	1,100.00
64a. Sewerage System, Expense	100.00
65. Public Welfare, Salaries	4,700.00
66. Public Welfare, General Relief	30,000.00
67. Public Welfare, Outside Towns	8,000.00
68. Public Welfare, Aid to Dependent Children	25,000.00
69. Public Welfare, Old Age Assistance	125,000.00
70. Veterans' Benefits, Salary	750.00
71. Veterans' Benefits, Expense	200.00
72. Veterans' Benefits, Benefits	18,000.00
73. Schools, Salaries	359,352.00
74. Schools, Expense	126,920.00
75. Schools, Vocational Education	5,000.00
76. Cemeteries, Salaries	5,800.00
77. Cemeteries, Expense	1,600.00

78. Maturing Debt & Interest, Water Works Loan _____	1,000.00
79. Maturing Debt & Interest, Standpipe Loan _____	5,000.00
80. Maturing Debt & Interest, 15" Water Main Loan _____	7,000.00
81. Maturing Debt & Interest, Ditson School _____	20,000.00
81a. Maturing Debt & Interest, Elementary _____	40,000.00
82. Maturing Debt & Interest, Interest _____	28,930.00
83. Unclassified, Town Report Printing _____	1,632.00
84. Unclassified, Memorial Day _____	600.00
85. Unclassified, Insurance _____	6,850.00
86. Unclassified, Workmen's Compensation _____	5,500.00
87. Unclassified, Veterans F. W. Quarters _____	300.00
88. Unclassified, Planning Board _____	973.00
89. Unclassified, Appeal Board _____	250.00
90. Unclassified, Forest Fire Control _____	200.00
91. Unclassified, Memorial Day _____	200.00
92. Unclassified, Carmody Claim _____	1,170.00

\$1,155,789.00

Item #3, Town Accountant's Salary, was passed and a motion was made to raise and appropriate the sum of \$3,200.00 for the town accountant's salary retroactive to January 1, 1953. This was voted unanimously.

Item #4, Town Accountant's Expense, was passed and a motion was made to raise and appropriate the sum of \$100.00 for the town accountant's expense, and this was voted. Due to a misprint this item was listed as \$1,100.00 under Article 5.

Item #9, Tax Collector's Expense, was passed, and a motion was made to raise and appropriate the sum of \$2,800.00 for tax collector's expense. This motion was amended to raise and appropriate the sum of \$3,000.00 under this item and this was so voted.

Item #11, Assessors' Salaries, was passed and a motion was made to raise and appropriate the sum of \$7,480.00 for the assessors' salaries; \$3,300.00 for principal assessor and \$850.00 each for the two associate assessors, and \$2,480.00 for clerk hire.

Item #13, Town Clerk's Salary, was passed and a motion was made that item #13 be laid on the table until after Article 17 was acted on. The moderator stated that a motion to lay an article on the table could not be repeated. Voted that \$3,300.00 be raised and appropriated for the town clerk's salary retroactive from January 1, 1953.

Item #14, Town Clerk's Expense, was passed and a motion was made and so voted to raise and appropriate the sum of \$700.00 for the town clerk's expense.

Item #15, Finance Committee Expense, was passed and a motion was made to raise and appropriate the sum of \$325.00 under this item, and this was voted unanimously.

Item #18, Registrars' Salaries, was passed, and it was voted to

raise and appropriate the sum of \$1,000.00 for registrars' salaries, \$325.00 to be appropriated for the chairman, and \$225.00 for each member retroactive from January 1, 1953.

Item #19, Registrars' Expense, was passed, and a motion to raise and appropriate the sum of \$2,000.00 under this item was amended to raise and appropriate the sum of \$2,500.00 for the registrars' expense. This amendment was lost, and the original motion of \$2,000.00 was voted to be raised and appropriated.

Item #20, Town Hall Janitor's Salary, was passed, and a motion to raise and appropriate the sum of \$2,950.00 under this item was amended to raise and appropriate the sum of \$3,100.00 for the town hall janitor's salary, and this was so voted.

Item #26, Fire Department Salaries, was passed, and a motion to raise and appropriate the sum of \$37,000.00 under this item was amended to raise and appropriate the sum of \$45,500.00 for fire department salaries, it being stated that the increase was based on adding two new men to the fire department. A sub-motion was made to raise and appropriate the sum of \$44,300.00 for the fire department salaries, it being stated that the sum of \$45,500.00 included \$1,200.00 for proposed increases. The first amendment was withdrawn, and the motion to raise and appropriate the sum of \$44,300.00 for the fire department salaries was so voted.

Item #29, Moth Salaries, was passed, and a motion was made and so voted to raise and appropriate the sum of \$1,700.00 under this item.

Item #31, Tree Salaries, was passed, and a motion was made to raise and appropriate the sum of \$5,000.00 under this item. An amendment was made that the \$5,000.00 be laid on the table until Article 17 had been acted on, and this was so voted. Following action on Article 17, it was moved and so voted unanimously to raise and appropriate the sum of \$5,000.00 for the tree salaries without fees.

Item #33, Dutch Elm Expense, was passed, and a motion to raise and appropriate the sum of \$1,050.00 for Dutch Elm expense was so voted.

Item #35, Building Inspector's Salary, was passed, and a motion was made to raise and appropriate the sum of \$3,000.00 for this item. This was followed by an amendment to raise and appropriate the sum of \$4,000.00. This amendment was withdrawn, and the original motion to raise and appropriate the sum of \$3,000.00 for the building inspector's salary was voted. A motion was made to reconsider Item #35 and this motion was lost.

Item #37, Sealer of Weights and Measures Salaries, was passed, and a motion to raise and appropriate the sum of \$300.00 under this item retroactive to January 1, 1953, was so voted unanimously.

Item #38, Sealer of Weights and Measures Expense, was passed, and a motion to raise and appropriate the sum of \$150.00 under this item was so voted.

Item #39, Dog Officer's Salary, was passed, and a motion to raise and appropriate the sum of \$300.00 under this item was amended to raise and appropriate the sum of \$400.00 for the dog officer's salary. This motion was declared lost by the moderator, and was doubted by a sufficient number and a rising vote was taken with 188 voting in favor of the \$400.00 salary and 145 opposed. The motion for \$400.00 for the dog officer's salary was carried.

Item #42, Health Department Salaries, was passed, and a motion was made to raise and appropriate the sum of \$835.00 under this item, retroactive to January 1, 1953. This was followed by an amendment to raise and appropriate the sum of \$835.00 for the health department, the three members to receive \$142.00 each, the milk inspector \$200.00, and the agent \$200.00, retroactive to January 1, 1953.

Item #44, School Physician's Salary, was passed, and a motion was made to raise and appropriate the sum of \$1,000.00 under this item. An amendment was made to raise and appropriate the sum of \$2,000.00 for the school physician's salary. It was stated that the increase was for the purpose of employing a second part-time physician. The amendment to raise and appropriate the sum of \$2,000.00 for the school physician's salary was lost, and the original motion was so voted.

Item #46, Health Nurse's Salary, was passed, and a motion was made and so voted to raise and appropriate the sum of \$3,210.00 for the salary of the health nurse, retroactive to January 1, 1953.

Item #49, Public Works, was passed, and a motion was made and so voted to raise and appropriate the sum of \$3,130.00 under this item.

Item #54, Tar and Oil, was passed, and a motion was made and so voted to raise and appropriate the sum of \$13,000.00 for tar and oil.

Item #55. Voted that the sum of \$2,000.00 be raised and appropriated to meet the town's share of the cost of Chapter 90 Maintenance for the year 1953, and that, in addition, the sum of \$4,000.00 be transferred from unappropriated available funds in the treasury to meet the state's and county's shares of the cost of maintenance, the reimbursements from the state and county to be restored upon their receipt to unappropriated available funds in the treasury.

Item #56. Voted that the town raise and appropriate the sum of \$3,000.00 for Chapter 90 Construction for the year 1953, and that the sum of \$9,000.00 be transferred from unappropriated available funds in the treasury to meet the state and county shares of the cost of the work, the reimbursements from the state and county to be restored upon their receipt to unappropriated available funds in the treasury.

Item #59, Water Department Salaries, was passed, and a motion was made and so voted to raise and appropriate the sum of \$23,200.00 for water department salaries.

Item #61, Water Department Additions and Extensions, was passed, and a motion was made and so voted to raise and appropriate the sum of \$15,000.00 for additions and extensions and this was voted

unanimously.

Item #64a, Sewerage System Expense, was passed, and a motion was made and so voted that no money be raised and appropriated under this item. This was followed by an amendment to raise and appropriate the sum of \$100.00 for the sewerage system, and this was voted.

Item #65, Public Welfare Salaries, was passed, and a motion was made and so voted to raise and appropriate the sum of \$4,700.00 under this item, \$2,000.00 for the agent, \$1,800.00 for the social worker, and \$900.00 of which \$300.00 was to be paid to each member of the welfare board retroactive to January 1, 1953.

Item #66, Public Welfare General Relief, was passed, and a motion was made to raise and appropriate the sum of \$30,000.00 under this item. This was followed by an amendment to raise and appropriate the sum of \$35,000.00 for public welfare general relief, and this amendment was lost. The original motion to raise and appropriate the sum of \$30,000.00 was then put and so voted.

Item #68, Public Welfare Aid to Dependent Children, was passed, and a motion was made to raise and appropriate the sum of \$25,000.00 under this item. This was followed by an amendment to raise and appropriate the sum of \$30,000.00 for aid to dependent children. This amendment was lost, and the original motion to raise and appropriate the sum of \$25,000.00 was voted.

Item #69, Public Welfare Old Age Assistance, was passed, and a motion was made to raise and appropriate the sum of \$90,000.00 under this item. An amendment was made to raise and appropriate the sum of \$125,000.00 for old age assistance, and this was voted.

A motion to reconsider Items #66 and #68 was not voted.

Item #70, Veterans' Benefits Salary, was passed, and a motion was made and so voted to raise and appropriate the sum of \$750.00 for veterans' benefits salary retroactive to January 1, 1953.

Item #72, Veterans' Benefits, was passed, and a motion was made and so voted that the sum of \$18,000.00 be raised and appropriated for veterans' benefits.

Item #73, School Salaries, was passed, and a motion was made to raise and appropriate the sum of \$352,192.00 under this item. An amendment was made to raise and appropriate the sum of \$359,352.00 for the school salaries, and this was so voted.

Item #74, School Expenses, was passed, and a motion was made to raise and appropriate the sum of \$117,955.00 under this item. An amendment was made that the sum of \$126,920.00 for schools be raised and appropriated for school expense, and this was so voted.

Item #83, Town Report Printing, was passed, and a motion was made to raise and appropriate the sum of \$1,700.00 under this item. An amendment was made to raise and appropriate the sum of \$1,632.00 for the town reports, and this was so voted.

Article 6. Voted that the town authorize the town treasurer with the approval of the selectmen to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1953, and issue a note or notes therefor, payable within one year, and to renew any note or notes as may be given for a period of less than one year in accordance with Section 17, Chapter 44, General Laws.

Article 7. Voted unanimously to raise and appropriate the sum of \$5,000.00 to aid in the support of the Bennett Public Library.

Article 8. Voted that the town authorize the Board of Selectmen to sell the property taken by the town under tax title procedure.

Article 9. Voted that the town raise and appropriate the sum of \$1,000.00 as provided in Chapter 32, Section 89, General Laws, to be expended under the direction of the Board of Selectmen to the widow of William N. McMillen who died as a result of injury incurred in the fire service of the town.

Article 10. A motion to raise and appropriate or transfer from Overlay Reserve the sum of \$7,000.00 for a reserve fund was voted.

Article 11. Voted unanimously to raise and appropriate the sum of \$3,409.91 to pay the bills listed in Article 11.

Article 12. On this article a rising vote was requested by the moderator. A motion that this article be accepted was lost, with 125 in favor of article and 157 opposed. This article was lost.

Article 13. A motion was made to raise and appropriate the sum of \$3,600.00 for an executive secretary for the Board of Selectmen on a full time basis with the provision that he be a purchasing agent. This was followed by an amendment that the article be dismissed. Following discussion, a point of order was raised and a motion to dismiss was not debatable. The moderator stated that a motion to dismiss was debatable but not amendable. Ballots were available in case the town wished to vote on this article by ballot. The moderator called for a vote as to whether it was the wish of the town to decide the article by ballot, and the vote was negative. The motion to dismiss this article was then voted with 248 in favor of dismissal, and 65 opposed.

Article 14. A motion was made to raise and appropriate the sum of \$2,000.00 for repairs to the town hall roof in line with estimates given by Mr. W. Gray of Stoneham. An amendment was made to raise and appropriate the sum of \$12,000.00 for repairs and alterations to the town hall. An amendment was accepted that the work be let out for bid. Voted that the sum of \$2,000.00 be raised and appropriated for repairs to the roof of the town hall and that the work be let out for bid.

Article 15. A motion was made to raise and appropriate the sum of \$1,000.00 under this article. This was followed by an amendment that this article be dismissed. This motion was lost, and the original motion to raise and appropriate the sum of \$1,000.00 under this article was so voted.

Article 16. At this time a motion to adjourn after Article 16 was acted on was not voted.

Article 16. Voted that \$410,000.00 be appropriated for the construction of filter beds and buildings for pumping stations, of which \$10,000.00 shall be raised by taxes and \$400,000.00 by loans payable within 20 years; that \$250,000.00 be appropriated for laying water mains of at least 16 inches in diameter to be raised by loan payable within 25 years; that \$125,000.00 be appropriated for pumping station equipment to be raised by loans payable within 5 years and that the treasurer with the approval of the selectmen be authorized to issue and sell bonds or notes of the town for such loans. This was voted unanimously.

Article 17. Voted that the town adopt a by-law, as permitted in General Laws, Chapter 40, Section 21 (13) requiring all town officers to pay all fees received by them by virtue of their offices into the treasury.

Article 18. A motion was made to dismiss this article and was lost. A motion to raise and appropriate the sum of \$12,500.00 for this article as written was lost. A motion was made to lay Article 18 on the table until the school question was taken up was lost.

Article 19. A motion was made to raise and appropriate the sum of \$2,600.00 under this article and was lost.

Article 20. Moved and so voted that this article be dismissed.

Article 21. A motion was made to raise and appropriate the sum of \$4,300.00 for a two-and-one-half-ton dump truck for the highway department. The moderator was in doubt on the voice vote and called for a rising vote, with 210 voting in favor of the motion and 32 opposing.

Article 22. Voted to authorize the selectmen to sell or trade the 1946 Ford under this article. An amendment to give the truck to the tree department was withdrawn.

Article 23. Motion lost.

Article 24. Voted that the town raise and appropriate the sum of \$500.00 under this article for a blade for the old tractor.

Article 25. Voted that the town raise and appropriate the sum of \$1,700.00 for a pick-up truck to replace the 1946 Ford pick-up truck of the water department.

Article 26. Voted that the selectmen sell or trade the 1946 pick-up truck of the water department.

Article 27. Article dismissed.

Article 28. This article covered by Article 27.

Article 29. Voted that the town raise and appropriate the sum of \$750.00 to purchase a pneumatic brush cutting tool for the tree department.

Article 30. Voted that the Billerica Elementary School Building

Committee be authorized and empowered to sell at private sale or by competitive bidding all loam removed from the site of the Billerica Center Elementary School in excess of that which may be disposed of by the committee for town purposes, any monies to be paid directly to the town treasurer.

Article 31. Voted that the sum of \$300.00 be raised and appropriated to pay legal fees and expenses that have arisen as a result of a suit in equity brought against the Billerica Center Elementary School Building Committee and others.

Article 32. The report of the High School Building Committee was read by Stephen Ford. Voted to accept the report of the High School Building Committee.

A motion was made that the sum of \$2,425,000.00 be raised and appropriated for the purpose of constructing and originally equipping and furnishing a new high school building, and that to meet said appropriation the sum of \$125,000.00 be raised in the tax levy of the current year, the sum of \$100,000.00 be appropriated from available revenue funds; and that the treasurer with the approval of the selectmen be and hereby is authorized to borrow the sum of \$200,000.00 under authority of Chapter 44, of the General Laws; and the sum of \$2,000,000.00 under authority of Chapter 645 of the Acts of 1948, as amended and to issue bonds or notes of the town therefore payable in accordance with the provisions of Chapter 44 of the General Laws, so that the whole loan shall be paid in not more than twenty years from the date of issue of the first bond or note.

An amendment was made that this article be dismissed and all data and literature be laid over for future reference. This motion to dismiss the article was declared lost by the moderator.

A rising vote was then taken on the original motion to raise and appropriate the sum of \$2,425,000.00, with 196 voting in the affirmative and 137 voting in the negative. Since a two-thirds vote was necessary on this motion, the motion was lost.

A motion was made to reconsider this article and was so voted by a voice vote. A motion was made that the town instruct the committee that \$1,800,000.00 be spent for a new high school. An amendment was made to go back to the original figure of \$2,425,000.00 and this was put to a rising vote, with 203 voting in the affirmative and 113 in the negative, and the motion was lost again.

A motion was made that the meeting adjourn, with the understanding that the building committee during the week, study the situation further and bring in recommendations on an academic high school. Voted that the town meeting adjourn to next Saturday at 10:00 A.M.

The meeting adjourned at 6:40 P.M.

The adjourned town meeting was called to order on Saturday, March 21, 1953, at 10:10 A.M. by the Moderator, A. Warren Stearns.

In the absence of Charles Fitzgerald, who was a teller on the pre-

vious Saturday, Richard Baybutt was appointed by the moderator and sworn in by the Town Clerk, Mildred A. Westhaver.

The action which had been taken on this article on March 14, 1953, was read by the moderator.

The moderator stated that the town by-laws require a two-thirds vote on a motion to reconsider, and the meeting would start with a motion to reconsider Article 32.

This was put to a rising vote, with 222 in the affirmative and 43 in the negative, and the motion was carried to reconsider Article 32.

A motion was made that the sum of \$2,425,000.00 be raised and appropriated for the purpose of constructing and originally equipping and furnishing a new high school building, and that to meet said appropriation the sum of \$125,000.00 be raised in the tax levy of the current year; the sum of \$100,000.00 be appropriated from available revenue funds, and that the treasurer with the approval of the selectmen be and hereby is authorized to borrow the sum of \$200,000.00 under authority of Chapter 44 of the General Laws, and the sum of \$2,000,000.00 under authority of Chapter 645 of the Acts of 1948, as amended, and to issue bonds or notes of the town therefor payable in accordance with the provisions of Chapter 44 of the General Laws so that the whole loan shall be paid in not more than twenty years from the date of issue of the first bond or note.

This was followed by discussion until the previous question was moved and so voted with 310 voting in the affirmative and 25 in the negative. The original motion that the sum of \$2,425,000.00 be raised and appropriated as set forth above, was then voted on, with 221 voting in the affirmative and 224 in the negative, and the motion was lost. A motion was then made to raise and appropriate the sum of \$1,800,000.00 under this article, the mover stating that he would give further details later as to how the money was to be raised. An amendment was made to this motion that the sum of \$2,325,000.00 be raised and appropriated for the purpose of constructing and originally equipping and furnishing a new high school building, and that to meet said appropriation the sum of \$125,000.00 be raised in the tax levy, of the current year; the sum of \$100,000.00 be appropriated from available revenue funds and that the treasurer with the approval of the selectmen be and hereby is authorized to borrow the sum of \$200,000.00 under authority of Chapter 44 of the General Laws and the sum of \$1,900,000.00 under authority of Chapter 645 of the Acts of 1948, as amended, and to issue bonds or notes of the town therefor payable in accordance with the provisions of Chapter 44 of the General Laws so that the whole loan shall be paid in not more than twenty years from the date of the issue of the first bond or note.

An amendment was made to this amendment that the \$100,000.00 be borrowed instead of coming from Free Cash. This motion was lost, with 118 voting in the affirmative and 110 in the negative.

A point of order was raised that there were non-voters on the

stage. The moderator stated there were two guests on the stage and he had his eyes on them.

An amendment to the amendment was made that the town thank the present High School Building Committee and dismiss them and a new six-man committee be appointed by the moderator and activated not later than April 1, 1953, said committee to present plans for consideration of the town at the next town meeting. That these plans be to add to the present high school or build a new high school, whichever is in the best interests of the town. Said plans not to exceed in cost \$1,500,000.00 and said cost to include cost of land, building, architect's fees, site improvement, furniture, and equipment.

A motion was made that this last amendment be laid on the table, and this motion was lost, with 3 voting in the affirmative and 340 in the negative.

The first amendment to raise and appropriate the sum of \$2,325,000.00 under this article as stated above was then put to a vote, with 226 voting in the affirmative and 198 in the negative, and this motion was lost.

The moderator stated that the motion before the house was to raise and appropriate the sum of \$1,800,000.00, and the maker of the motion gave the following method for financing said sum: \$100,000.00, excess and deficiency; \$100,000.00, borrow inside debt; \$1,500,000.00, borrow outside debt limit; \$100,000.00, raised by taxation for a high school.

Following further discussion a motion was made that a recess be called until 1:00 P.M., and this was voted at 12:10 P.M.

The meeting was called to order at 1:05 P.M.

The moderator stated that the motion before the house was to raise and appropriate the sum of \$1,800,000.00 for a new high school.

An amendment was made that the chairman of the High School Building Committee be requested to make an amendment setting forth another figure. This was followed by an amendment that the sum of \$75,000.00 be raised and appropriated, to be used by the present High School Building Committee to bring in finished plans for a new high school at a future town meeting. The first amendment was withdrawn in favor of the last amendment. The motion was then put to raise and appropriate the sum of \$75,000.00 to prepare finished plans for a new high school as stated above, and this motion was lost.

The original motion to raise and appropriate the sum of \$1,800,000.00 for a new high school was acted on next, and this motion was lost.

A motion was made that the matter be referred back to the present building committee for further study. It was suggested that the moderator start with the price of \$2,300,000.00 and ask for a voice vote to get the feeling of the meeting on this amount, then on the price of \$2,250,000.00, dropping \$50,000.00 each time until it was ascertained

about what price the town would agree on. The motion to refer the matter back to the present committee for further study was then put, and the motion was lost. The moderator stated that he was willing to try the suggestion of naming various amounts and estimating how loudly the town cried so as to get some idea as to what the group would spend.

A motion was made that all previous motions on the high school be rescinded from the minutes and that a start be made with \$2,000,000.00 for a high school. The moderator stated that nothing had been voted and there was nothing to rescind, and that he doubted if this could be done spontaneously at this time.

The moderator asked if the town would like to express itself as to what would be satisfactory for a school without a formal motion, and the answer was yes. Amounts of \$1,900,000.00, \$2,150,000.00, \$2,300,000.00, \$2,100,000.00, \$2,310,000.00 were mentioned not as motions but as suggestions, but no expression of satisfaction or dissatisfaction was received from the town and the moderator stated that apparently the town did not wish to be felt out and that there was no motion before the house. He stated that he would entertain any motion that was substantially different from any previous motion.

A motion was made that this article be laid over until four weeks from present date when a special meeting would be called by the selectmen. This motion was lost, with 138 voting in the affirmative and 229 in the negative.

A motion was made that Article 32 be dismissed. This motion was lost.

A motion was made to raise and appropriate the sum of \$1,700,000.00 under this article. This motion was lost.

A motion was made to raise and appropriate the sum of \$2,100,000.00 under this article. This motion was lost.

A motion to adjourn was declared not in order during debate, by the moderator.

There being no motion before the house, the moderator put the motion to adjourn. This motion was lost.

A motion was made to raise and appropriate the sum of \$2,225,000.00 under this article, and this was voted. It was brought out that this vote would have to do with a bond issue and a motion supplementing the motion just made to put it in proper form was made as follows: \$1,900,000.00 to be borrowed outside the debt limit, \$200,000.00 to be borrowed within the debt limit, \$125,000.00 to be raised and appropriated by taxation on the motion just passed. An amendment was made that the sum of \$1,900,000.00 be borrowed under authority of Chapter 645 of the Acts of 1948 as amended and the sum of \$200,000.00 be borrowed under authority of Chapter 44 of the General Laws. The supplementary motion so amended to raise and appropriate the sum of \$2,225,000.00 for a new high school was then put to a vote, with 260 voting in the affirmative and 86 voting in the negative, and

the motion was passed. A request to make this a unanimous vote was not voted.

Article 33. Under this article a motion was made that the town vote to designate a high school building committee consisting of one member appointed by the selectmen from the ranks of selectmen, one by the School Committee from the elected body of the School Committee, and one member to be appointed by the moderator. Any vacancy occurring therein to be filled by the appointing authority making the original appointment. This committee to be given full authority to enter into all contracts and agreements necessary to construct, equip, and furnish a new high school building. This was followed by an amendment that the committee appointed under Article 14 of the Warrant for the Annual Town Meeting, held on March 8, 1952, be designated a school building committee with full authority to enter into all contracts and agreements necessary to construct, equip, and furnish a new high school building, and this was so voted.

Article 34. Voted unanimously that the site for the proposed new high school building be in Billerica Center and be determined as certain land off River Street and described as follows:

Two certain parcels of land containing approximately twenty acres and shown as Lots A and C now supposed to belong to Martin Kennelly and Lot B now supposed to belong to Andrew Finnegan, on plan of land entitled "Plan of land for proposed high school in Billerica, surveyed for the Town of Billerica, January 1953, Albert A. Miller and Wilbur C. Nylander, Civil Engineers and Surveyors, Scale 1" equals 40 ft," which plan is on file with the Office of the Town Clerk. Voted further that the sum of \$19,000.00 be appropriated from free cash to acquire this site, and further that the selectmen be authorized to purchase this land or take it by right of eminent domain.

Article 35. Voted unanimously that the town authorize the selectmen after acquiring the land off River Street described in Article 34 to convey to Andrew Finnegan or his nominee Lot C as shown on said plan, in exchange for Lot B and further authorize the School Building Committee appointed under Article 14 of the Warrant for the Annual Town Meeting held on March 8, 1952, to enter into a contract with said Finnegan for the removal of the house and garage now located on Lot B as shown on said plan, to said Lot C and setting up of same, together with necessary foundation, grading, etc., that may be necessarily incidental to such removal, all at the expense of the Town of Billerica, on the condition that in exchange therefor and the conveyance to him of Lot C, said Finnegan will release the town from all liability for the payment of any consideration or damages for the acquiring of Lot B from said Finnegan and further voted that the sum of \$6,000.00 be appropriated from free cash.

Article 36. Voted that the town revise the existing Building Code and Regulations on the Construction and Inspection of Buildings as follows:

Change Part VI, Section 1 (b) (7) to read: (7) Rafters shall be not less than two inches in thickness nor spread over sixteen inches on centers.

and add Part IX a new Section 5

Section 5 Size of dwellings

No single family dwelling one story in height shall have a floor area of less than 700 square feet

No single family dwelling more than one story in height shall have a first floor area of less than 500 square feet or a second floor area of less than 250 square feet. Of the second floor area at least 125 square feet shall have a head room of not less than 7 feet.

No duplex house shall have a floor area of less than 700 square feet per family unit including stairways.

Any trailer hereafter used as a dwelling for a period of three weeks or more of any one year shall conform to all requirements of the plumbing by-laws and corresponding parts of this building code. This by-law shall not apply to trailers in approved trailer parks.

Article 37. Dismissed unanimously.

Article 38. Voted that the sum of \$1,600.00 be transferred from free cash to accomplish the purpose of this article and the cars be bought.

Article 39. Article dismissed.

Article 40. Voted unanimously that the \$1,900.00 be transferred from free cash and the unexpended balance of Union Hall appropriation be transferred to install a toilet, repair and paint three rooms in the North Billerica Fire Station, so that the building be liveable for permanent men.

Article 41. Article dismissed unanimously.

Article 42. Voted that the town transfer from free cash the sum of \$495.00 to purchase and install a mobile two-way 12 watt Motorola radio model F.M. T.R. -41 V (AR) 1 D or equal, for the fire department to be installed in Service Truck 5.

Article 43. Voted the town raise and appropriate the sum of \$495.00 to purchase an Atlas 4-fold life net or jumping net strong enough to break the fall of a person jumping from the top story of such building. Such apparatus shall be taken to every fire occurring in a building over two stories in height as required by law.

Article 44. Article dismissed.

Article 45. Article dismissed.

Article 46. Article dismissed.

Article 47. Article dismissed.

Article 48. Paul Newman read the report of the committee appointed under Article 45 of the Annual Town Warrant of March 1952 to confer with the fire chief relative to placing a fire truck in the Pinehurst district. This report is on file with the town clerk. A motion

was made to raise and appropriate the sum of \$4,500.00 for the purpose of acquiring land for a fire station purpose. Said land being lots 134-137 inclusive as shown on a plan of Pinehurst Manor and now or formerly owned by Marie Roy and lots 138-140 inclusive as shown on a plan of Pinehurst Manor and now or formerly owned by Charles F. Bruen and authorize the selectmen to purchase or take the same by right of eminent domain. An amendment was made that the \$4,500.00 be taken from free cash. An amendment was made that the article be dismissed. This motion was lost. A rising vote was then taken on the main motion and that the sum of \$4,500.00 be taken from free cash and this was so voted, with 170 voting in the affirmative and 52 in the negative. A motion was made and so voted that the report of the committee be accepted and the committee continued.

Article 49. Voted that the sum of \$1,000.00 be transferred from free cash for the purpose of securing complete plans and specifications.

Article 50. Article dismissed.

Article 51. A motion to table this article until after Article 124 was declared out-of-order because the town had voted to follow the order of the day. Voted that the sum of \$100,000.00 be transferred from Free Cash to be used to apply to the 1953 tax rate.

Article 52. Voted unanimously that Article 52 be accepted as read.

Article 53. A motion was made that Article 53 be dismissed, and this motion was lost. A motion was made to raise and appropriate \$7,500.00 for two permanent police officers and equipment for the same. This was followed by an amendment that the sum of \$3,700.00 be transferred from Free Cash for one permanent police officer and equipment for the same. This motion was lost. A motion to accept Article 53 as written and to transfer the sum of \$7,500.00 from Free Cash under this article was so voted unanimously.

Article 54. Voted that \$1,500.00 be transferred from Free Cash for extension of the fire alarm system along River Street to Bridle Road to Hancock Avenue.

Article 55. Voted that the town accept the provisions of General Laws, Chapter 40, Section 30 H.

Article 56. A motion was made that this article be accepted. A motion was made to take Article 43 of last year's town meeting which was referred to this town meeting from the table. This motion was passed, with 56 voting in the affirmative and 44 in the negative; and the moderator stated that Article 43 was taken from the table. A motion was made to raise and appropriate or transfer the sum of \$5,000.00 to widen and improve Cummings Street from Boston Road to Concord Road. This was followed by an amendment that the article be dismissed, and this was so voted. A motion was made that Article 56 be passed as read with the exception that the \$16,000.00 be taken from free cash. This was followed by an amendment that the

\$16,000.00 for water mains and hydrants under Article 56 be raised and appropriated and that the article be accepted, and this was so voted.

Article 57. Voted unanimously that the town accept this gift as stated for this article.

Article 58. A motion was made that this article be dismissed. A substitute motion was made that the article be accepted as written. An amendment was made that the motion read to take the \$3,500.00 from available funds instead of Gray Street Bridge Fund. The question was raised whether a motion to dismiss could be amended. The motion to dismiss this article was then put and so voted.

Article 59. A motion was made to raise and appropriate the sum of \$500.00 under this article. This was followed by an amendment that the sum of \$200.00 be raised and appropriated for the work stated in this article and the moderator appoint a committee of ten who will have authority to organize and execute a celebration in 1955 to commemorate the incorporation of the Town of Billerica on May 23, 1655, as stated in this article, and this was so voted.

Article 60. Voted that the sum of \$500.00 be taken from Free Cash to improve and maintain the Billerica Little League Baseball field in rear of the Pollard School, said money to be expended under the direction of the Billerica Little League officials.

Article 61. Voted unanimously that the sum of \$500.00 be taken from Free Cash for the purpose stated in this article.

Article 62. Voted that the sum of \$750.00 be transferred from Free Cash for the purposes stated in this article.

Article 63. Article dismissed.

Article 64. Article dismissed.

Article 65. Voted that the town raise and appropriate the sum of \$250.00 to pay Thomas K. McGuire as stated in this article.

Article 66. Article dismissed.

Article 67. Article dismissed.

Article 68. Article dismissed.

Article 69. Article dismissed.

Article 70. Article dismissed.

Article 71. Article dismissed.

Article 72. Article dismissed.

Article 73. Article dismissed.

Article 74. A motion was made that the sum of \$1,000.00 be raised and appropriated under this article to clean the Blanchard and Stearns Brooks. This was followed by a motion that the article be dismissed. This motion was lost. A motion that \$1,000.00 be raised and appropriated under this article to clean the Blanchard and Stearns Brooks was then put and so voted. An amendment was made and so voted that the \$1,000.00 be taken from free cash.

Article 75. A motion was made to take the streets approved by the Finance Committee in one lot. This was declared out of order by the moderator, who stated that if someone moved that on Articles 75 to 124 inclusive the recommendation of the Finance Committee be accepted, he would accept that as a motion. This motion was made and was followed by an amendment that the motion be dismissed and was so voted. Voted to take the street articles up one by one in order. Voted that Article 75 be dismissed.

Article 76. Article dismissed.

Article 77. A motion was made that this article be accepted. An amendment was made that Articles 77 and 78 be dismissed. This motion was lost. Voted that Articles 77 and 78 be accepted. (Baker Street.)

Article 78. Voted under Article 77.

Article 79. Voted that Articles 79 and 80 be accepted. (Balsamwood Ave.) Voted that any sums for any of these streets be raised and appropriated, and not taken from free cash.

Article 80. Voted under Article 79.

Article 81. Article dismissed.

Article 82. Article dismissed.

Article 83. Voted that Articles 83 and 84 be accepted. (Birchwood Road.)

Article 84. Voted under Article 83.

Article 85. A motion was made that Articles 85 and 86 be dismissed. This motion was lost. A motion to adjourn until 1:00 P.M. the following Saturday was not voted. Voted that Articles 85 and 86 be accepted. (Bolton Road.)

Article 86. Voted under Article 85.

Article 87. Voted that the town accept the laying out of Brown Street from Lowell Street to Elm Street Extension, a distance of 650 feet, and that the sum of \$800.00 be raised and appropriated under Article 88 to improve Brown Street as a town way.

Article 88. Voted that \$800.00 be raised and appropriated under Article 87 to improve Brown Street as a town way.

Article 89. Voted that the town accept the laying out of Burnham Road easterly from High Street, a distance of 350 feet, and that the sum of \$250.00 be raised and appropriated under Article 90 to improve Burnham Road.

Article 90. Voted under Article 89 that \$250.00 be raised and appropriated to improve Burnham Road as a town way a distance of 350 feet.

Article 91. A motion was made that Article 91 be accepted and that the sum of \$400.00 be raised and appropriated under Article 92 to improve this street. This was followed by an amendment that Articles 91 and 92 be dismissed. The motion to dismiss was lost, with

40 voting in favor of dismissal and 60 opposed. A count was taken at this time of the voters present and showed that there were 149 voters in the hall, one less than a quorum. A motion to adjourn until 1:00 P.M. the following Saturday was so voted.

Time of adjournment was 5:30 P.M.

The adjourned town meeting was called to order on March 28, 1953, by the moderator at 1:25 P.M.

Article 91. Voted to accept Article 91 and that the sum of \$400.00 be raised and appropriated to improve Cedarwood Street under Article 92 as a town way.

Article 92. Voted to raise and appropriate the sum of \$400.00 under Article 91 to improve Cedarwood Street as a town way.

Article 93. Voted to accept Article 93 and that the sum of \$425.00 be raised and appropriated to improve Covington Avenue under Article 94 as a town way.

Article 94. Voted to raise and appropriate the sum of \$425.00 under Article 93 to improve Covington Avenue as a town way.

Article 95. Voted to accept Article 95 and the sum of \$400.00 be raised and appropriated to improve Cross Road under Article 96 as a town way.

Article 96. Voted to raise and appropriate the sum of \$400.00 under Article 95 to improve Cross Road as a town way.

Article 97. Voted to accept Article 97 and that the sum of \$950.00 be raised and appropriated to improve Edenwood Avenue as a town way.

Article 98. Voted to raise and appropriate the sum of \$950.00 under Article 97 to improve Edenwood Avenue as a town way.

Article 99. Voted to accept Article 99 and that the sum of \$875.00 be raised and appropriated to improve Fernwood Avenue as a town way under Article 100.

Article 100. Voted to raise and appropriate the sum of \$875.00 under Article 99 to improve Fernwood Avenue as a town way.

Article 101. A motion was made that Article 101 be accepted and that under Article 102 the sum of \$650.00 be raised and appropriated to improve this street as a town way. This was followed by an amendment that Articles 101 and 102 be dismissed. The motion for dismissal was lost, with 51 voting in the affirmative and 64 in the negative. A rising vote was then taken on the original motion, and this was so voted, with 79 voting in the affirmative and 50 in the negative.

Article 102. Voted to raise and appropriate the sum of \$650.00 under Article 101 to improve Glenwood Road as a town way.

Article 103. A motion was made that Article 103 be accepted and that under Article 104 the sum of \$600.00 be raised and appropriated to improve this street as a town way. This was followed by an amendment that Articles 103 and 104 be dismissed. The motion for

dismissal was lost and the original motion was so voted.

Article 104. Voted to raise and appropriate the sum of \$600.00 under Article 103 to improve Greenwood Street as a town way.

Article 105. Voted to accept Article 105 and that the sum of \$700.00 be raised and appropriated to improve Hillside and Sunset Roads under Article 106 as town ways.

Article 106. Voted to raise and appropriate the sum of \$700.00 under Article 105 to improve Hillside and Sunset Roads as town ways.

Article 107. Voted to accept Article 107 and that the sum of \$1,150.00 be raised and appropriated under Article 108 to improve Hilltop Road as a town way.

Article 108. Voted to raise and appropriate the sum of \$1,150.00 under Article 107 to improve Hilltop Road as a town way.

Article 109. Voted that the sum of \$1,200.00 be raised and appropriated to improve Maple Road and Crest Road and Lakeside Street as town ways.

Article 110. Voted that Article 110 be accepted and that the sum of \$1,350.00 be raised and appropriated under Article 111 to improve Mason Avenue as a town way.

Article 111. Voted to raise and appropriate the sum of \$1,350.00 to improve Mason Avenue under Article 110 as a town way.

Article 112. Voted that Article 112 be accepted and that the sum of \$400.00 be raised and appropriated under Article 113 to improve McHugh Avenue as a town way.

Article 113. Voted that the sum of \$400.00 be raised and appropriated under Article 112 to improve McHugh Avenue as a town way.

Article 114. Voted that Article 114 be accepted and that the sum of \$550.00 be raised and appropriated under Article 115 to improve Payson Road as a town way.

Article 115. Voted under Article 114 that the sum of \$550.00 be raised and appropriated to improve Payson Road as a town way.

Article 116. A motion was made that this article be accepted and that the word "easterly" from Bridle Road be changed to "westerly" and that the sum of \$1,000.00 be raised and appropriated under Article 117 to improve this street. An amendment was made that the town accept the laying out of Pinewood westerly from Bridle Road approximately 1,400 feet as a town way and that the sum of \$675.00 be raised and appropriated under Article 117 to improve Pinewood Street as a town way, and this was so voted.

Article 117. Voted under Article 116 that the sum of \$675.00 be raised and appropriated to improve Pinewood Street as a town way.

Article 118. Voted that Article 118 be accepted and that the sum of \$400.00 be raised and appropriated under Article 119 to improve Riverview Road as a town way.

Article 119. Voted under Article 118 that the sum of \$400.00 be

raised and appropriated to improve Riverview Road as a town way.

Article 120. Voted that Article 120 be accepted and that the sum of \$400.00 be raised and appropriated under Article 121 to improve Sachem Street as a town way.

Article 121. Voted that the sum of \$400.00 be raised and appropriated under Article 120 to improve Sachem Street as a town way.

Article 122. A motion was made that the sum of \$400.00 be raised and appropriated to improve the Boston Road end of Shawsheen Street. This was followed by an amendment that the sum of \$1,200.00 be raised and appropriated for fixing the two bad points and for repairing this street, and this was so voted.

Article 123. Voted that Article 123 be accepted and that the sum of \$700.00 be raised and appropriated under Article 124 to improve Water Street as a town way.

Article 124. Voted under Article 123 that the sum of \$700.00 be raised and appropriated to improve Water Street as a town way.

Article 125. Voted to dispense with the reading of the Planning Board's report to the town meeting because these reports were submitted to the town clerk.

Voted that the town amend the present Zoning By-Law and Zoning Map of the Town by rezoning from residential district to a business district land owned by Chester Ketchen on Salem Road, bounded and described as follows:

Beginning at a point at the intersection of the corner of Ketchen Avenue and Salem Road on the northerly side of Salem Road, running in an easterly direction along Ketchen Avenue for a distance of approximately 500 feet to the Old Middlesex Canal, thence turning in a northerly direction and running along said canal for a distance of 600 feet more or less to a point, thence turning at a 90-degree angle in a westerly direction and running to Salem Road, thence turning in a southerly direction and following said road for a distance of 600 feet to the point of beginning. This was voted, with 172 voting in the affirmative and 5 voting in the negative.

Article 126. Voting unanimously to amend the present Zoning By-Law of the Town by striking out all of Section 10 and substituting the following:

Section 10. — Lot areas, Frontages — Residential Districts (Amended).

In residential districts lot areas and frontages of lots shall be as follows:

Single family residence—Lot areas shall be not less than 10,000 square feet and frontage shall be not less than 100 feet.

Duplex and two-family residences—Lot area shall be not less than 15,000 square feet and frontage shall be not less than 100 feet.

This section shall not apply to any lot which at the time this

amendment becomes effective is narrower at the street line or of a lesser area than herein provided, if a deed or plan of such lot is duly recorded in the Registry of Deeds before the adoption of this by-law and, in addition, such lot did not at the time of the adoption of this amendment adjoin other land of the same owner which is available for use in connection with such lot. Provided, however, that only one single family residence may be erected on any such lot containing less than 10,000 square feet and having a frontage of less than 100 feet or one duplex or two-family residence on any such lot containing less than 15,000 square feet and having a frontage of less than 100 feet.

Article 127. Voted that the recommendation of the Planning Board be accepted and that Article 127 be dismissed.

Article 128. Voted that the town amend the Zoning By-Law by adding the following sentence to paragraph 8 (e) of Section 5:

Provided however that the removal of loam, top soil, sod, gravel, or quarried stone for any purpose from the premises may be authorized by the Board of Appeal when such removal is determined by the board to be not injurious, noxious, or offensive to the neighborhood or to the town. This was voted, with 192 voting in the affirmative and 1 voting in the negative.

Article 129. Voted that the town amend the present Zoning By-Law and Zoning Map of the town by rezoning from residential district to a business district land owned by Stanley and Alice Gould on Allen Road bounded and described as follows:

Beginning at a point at the bound of the Gould and John J. Meehan property on Allen Road and running 485 feet more or less, in a northerly direction to the Catherine Lincoln property, thence turning in an easterly direction at a 90-degree angle and running 400 feet to a point, thence turning in a southerly direction at a ninety-degree angle along Catherine Lincoln property for a distance of 485 feet to a point, and thence turning in a westerly direction at a 90-degree angle and running 400 feet along the John J. Meehan property to the point of beginning. This was voted, with 154 voting in the affirmative and 33 in the negative.

Article 130. Voted unanimously to revise the plumbing laws as follows:

**PLUMBING REGULATIONS
OF THE
TOWN OF BILLERICA
MASSACHUSETTS**

Section 1. PERMITS.

Every plumber before doing any work in a building shall, except in the case of repair or minor leaks, file at the office of the Board of Health, upon blanks provided for that purpose, an application for a permit, and if required by the Board of Health, a plan or sketch of the work to be performed; and no work shall be done in any building

without a written permit from the Board of Health. No owner, lessee or keeper of any building or premises, or the agent thereof where such agent orders plumbing work to be done, shall cause or permit plumbing, except said minor repairs, to be done in, upon or about any building or premises until the plumber proposing to do such work shall have first procured a permit from the Board of Health. Permits to perform plumbing shall be issued only to Master or Journeymen Plumbers who have registered their names and places of business with the Board of Health, or to property owners to work on own premises.

Article 130. See Article 130 of the warrant for annual 1952 town meeting in 1952 Town Report, page 184, which is the same with the exception of Section 1. PERMITS.

Voted to adjourn at 3:00 P.M.

A true copy.

Attest:

MILDRED A. WESTHAVER,
Town Clerk.

TOWN CLERK'S REPORT ON VITAL STATISTICS

Number of Births recorded during 1953	349
Number of Marriages recorded during 1953	137
Number of Deaths recorded during 1953	164

Copies of Vital Statistics may be obtained in the Office of the Town Clerk.

REPORT OF THE BOARD OF REGISTRARS

To the Honorable Board of Selectmen.
Gentlemen:

We have complied with Chapter 440, Acts of 1938, by visiting each dwelling in the town for the purpose of listing all males and females 20 years of age and over and keeping a record of the same, with the following results:

	Men	Women	Totals
Precinct 1	1040	1092	2132
Precinct 2	934	1015	1949
Precinct 3	1014	971	1985
Precinct 4	449	451	900
Precinct 5	231	180	411
Total	3668	3709	7377

We have checked the voting list as required by law with the above listing according to Chapter 212, Acts of 1949, which requires the voting list to be arranged by streets alphabetically on said streets.

Below is a list of registered voters of the town:

Precinct 1	1600
Precinct 2	1603

Precinct 3	-----	1438
Precinct 4	-----	699
Precinct 5	-----	315
		<hr/>
Total	-----	5655

Respectfully submitted,

CHARLES L. RITCHIE, Chairman

JAMES J. CAMPBELL

EDWARD F. HARRINGTON

MILDRED A. WESTHAVER

Clerk, Ex-officio

REPORT OF THE BOARD OF APPEAL

February 6, 1954

To the Honorable Board of Selectmen

Billerica, Mass.

Gentlemen:

During the year ended December 31, 1953 the Board of Appeal held seventeen (17) hearings on appeals. Decisions were rendered by the Board, and all hearings and the copies of all decisions have been filed in the office of the town clerk as required by law.

One hundred and seventy dollars (\$170.00) in fees was collected from the appellants, to cover the cost of advertising the hearings, and the fees have been turned into the town treasurer.

Two hearings on Part 1 Section 5 of the Building Code and Regulations entitled "Relief from the By-Law" was heard by the Board, and the decisions were posted in the office of the building inspector as required, and copies were also filed in the office of the town clerk.

Respectfully submitted,

MARION D. GOULD, Chairman

ELLIS CRAM, Vice-Chairman

CYRIL D. LOCKE

ROBERT M. GILL

GEORGE DIXON

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1953:

There were 145 arrests for the following causes:

Crimes Against the Person:

Assault and Battery	9
Carnal Abuse of Female Child	1

10

Crimes Against Property:

Breaking, entering and Larceny	10
Larceny	1
Larceny of Automobile	2
Using Motor Vehicle Without Authority	4

17

Crimes Against Public Order:

Delinquency	1
Deserter from Army or Navy	3
Disturbing the Peace	19
Driving a Motor Vehicle to Endanger Life	3
Driving a Motor Vehicle while Intoxicated	1
Drunkenness	57
Failing to Pay Fine	1
Non-Support	9
Safekeeping	15
Suspicious Person	1
Violating Illegitimate Child Act	2
Violating Motor Vehicle Laws	4
Violating Parole	1
Weapon Carrying	1

118

Total arrests 145

Disposition of Cases:

Cases Continued	1
Committed to Worcester State Hospital	3
Cases Dismissed	1
Found Guilty and Fined	15
Cases Placed on File	17
Placed on Probation	10
Postponed Indefinitely	2
Sentenced to House of Correction	3

Sentenced to Shirley Industrial School	6
Sentenced to Youth Service Center	5
Ordered to Pay	8
Suspended Sentences	6
Turned Over to Out-of-Town Officers	12
Turned Over to Hospital Authorities	7
Turned Over to Military Authorities	3
Released	46

145

MISCELLANEOUS

Transfers of Automobiles:

Individuals	459
Class 1 Dealers	850
Class 2 Dealers	496
Class 3 Dealers	461

Total Transfers 2266

Automobile Accidents Reported	168
Persons Injured	167
Summonses Served	286
Suspensions of Licenses	72
Fatal Accidents—Motor Vehicle	4
Fatal Accidents—Railroad Train	1
Cases Recorded in Police Blotter	5340
Ambulance Calls—Town Ambulance	280

The Billerica Fire Department assisted on 91 of the 280 calls made by the town ambulance during 1953. We are indeed grateful for their help and cooperation.

Respectfully submitted,

JOHN F. TRAINOR

Chief of Police

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1953 is herewith submitted.

MANUAL FORCE

The Fire Department now consists of twelve permanent men (including the chief) and operates two fire stations with permanent men as follows: four permanent men on duty at the central station and two permanent men on duty at the north station; six call-men at

central and three call-men at the north station. The North Billerica Station was opened on a permanent basis September 14, 1953, and has proved to be very valuable. They have extinguished numerous fires without assistance and in several instances have had building fires under control when assistance arrived. The opening of the North Billerica Fire Station on a permanent basis was a step in the right direction, because it provides better protection, more efficient fire fighting, proper care of hose and equipment, and, also, it has helped to protect our Class B insurance rating.

Fire department drill course was held again this year under the direction of drillmaster Captain Paul Beauregard, Eng. 8, of the Lowell Fire Department. Every man in the fire department attended the drills and received a fire fighter's certificate issued by the State Department of Education.

As will be noted below, there were eight false alarms during the year, three more than in 1952. The number of false alarms sounded by precincts are as follows:

Precinct One	2
Precinct Two	0
Precinct Three	4
Precinct Four	2
Precinct Five	0

There were three arrests made for sounding false alarms, two convicted and fined, one case continued. The practice of sounding false alarms, besides being punishable by a fine and imprisonment, is of extreme danger. Apparatus answering these false alarms is not available for fires in other sections of the town at the time, thus creating a great hazard to the home owner. False alarms are dangerous to all concerned and should be stopped.

I wish at this time to thank all who assisted the fire department during the year. Their help is very much appreciated. The police department has been of great assistance in handling traffic at fires and has cooperated in every way.

APPARATUS AND EQUIPMENT

There are six pieces of motor apparatus, chief's car, and emergency boat located in stations as follows:

CENTRAL STATION

1941 Mack 750-gallon pumping engine.....	Engine No. 1
1951 Mack combination with portable pump.....	Engine No. 3
1926 Maxim ladder truck city service	Ladder No. 1
1946 Ford pick-up truck with portable pump	Service No. 5
1937 Emergency boat on trailer	
1948 Pontiac Sedan, chief's car with two-way radio	

NORTH BILLERICA STATION

1948 Mack 500-gallon pumping engine	Engine No. 2
1939 Mack combination brush fire truck	Engine No. 4

BUILDING AND EQUIPMENT REPAIRS

The permanent men have made all repairs to the building, apparatus and equipment where possible.

The central fire station was built in 1918 for an all-call fire department. Today, with permanent men and more equipment, the station is filled to capacity and is not adequate for present day efficient operation. This building is much too small, and the town should provide larger quarters in the very near future. I recommend that the town purchase suitable land in the center area as soon as possible and hold this land until such time as it can build a new fire station. I recommend that the town purchase land now, because choice land in the center is very scarce. If the town waits too long, I fear that a suitable location for a new fire station will be very hard to find.

FIRE PREVENTION

Fire drills were held in all public schools during the year under the direction of the chief. Places of public assembly were inspected and safety regulations were enforced. All soda and acid fire extinguishers in all schools were recharged.

Inspection of oil burner installations and permits issued for storage of oil—329.

Inspections of liquefied petroleum gas installations and permits issued for storage of gas—237.

Inspection of gasoline tanks, installations and relocations of gasoline tank installations for storage of gasoline, permits issued for these—6.

Permits issued for blasting operations—9.

Locations inspected where blasting operations took place—9.

Permits issued for permission to have Christmas trees in places of public assembly—5.

Permits issued for storage and use of oxygen and acetylene gas—5.

Fire hazards cleaned up—4.

FIRES AND ALARMS

There were 445 alarms during the year, 60 more than the year 1952. 49 alarms were for building fires, 21 for automobiles, 262 for brush, grass and dump fires, and 113 other calls.

ALARMS BY THE MONTH

	No School	Bell	Still	Total
January	3	10	9	19
February	1	20	5	25
March		42	6	48
April		22	5	27
May		18	6	24
June		15	17	32
July		30	17	47
August		17	25	42

September	38	12	50
October	49	11	60
November	31	9	40
December	27	4	31
	<hr/> 4	<hr/> 319	<hr/> 126
			<hr/> 445

Alarms for buildings	49
Alarms for automobiles	21
Alarms for brush, grass and dump	262
Alarms for rescue	30
Alarms for resuscitator	11
Alarms for boat	9
False alarms	8
Alarms from street boxes	34
No-school alarms	4
Alarms for out-of-town fires	3
All other alarms	14
	<hr/> 445

CENTRAL STATION

One or more pieces responded to all alarms

Hours between alarm and recall	1,180
Miles traveled	2,484
Hose used 2½	17,200 ft.
Hose used 1½	25,450 ft.
Hose used 1¼	7,900 ft.
Total Hose used	50,550 ft.
Ladders used	1,627 ft.
Booster tanks used	344
Extinguishers used	111
Engine No. 1 pumped for fire service	15 hrs.
Engine No. 3 pumped for fire service	8 hrs.
Portable (A) pumped for fire service	12 hrs.
Portable (B) pumped for fire service	15 hrs.
O.C.D. pumped for fire service	5½ hrs.
Portable light plant used for fire service	129 hrs.
Assistance rendered by the fire department on ambulance trips	105

NORTH BILLERICA STATION

Apparatus responded to 153 alarms.

Hours between alarm and recall	416½ hrs.
Miles traveled	712½ mi.
Hose used 2½	4,800 ft.
Hose used 1½	2,900 ft.
Hose used 1¼	2,800 ft.
Total Hose used	10,500 ft.

Booster tanks used	104
Extinguishers used	22
Total hose used in both stations	61,050 ft.
Engine No. 2 pumped for fire service	2 hrs.
Engine No. 4 pumped for fire service	2 hrs.

FIRE DEPARTMENT

I wish at this time to mention the Worcester disaster. I highly commend the members of the fire department for their services during this emergency. Every member volunteered a part of his own time to take the portable lighting plant to Worcester and operate it each night for nine nights, a total of 94 hours. They helped to prevent private property from being stolen from the homes that were damaged by the tornado.

LOSS AND DAMAGE

Estimated value of property at risk, not including brush or grass fires, and upon which there was a loss.

Value of buildings and automobiles	\$137,950.00
Value of contents of same	97,850.00
 Total Value	 \$235,800.00
Loss on buildings and automobiles	\$ 44,573.40
Loss on contents of same	25,879.22
 Total Loss	 \$ 70,452.62

(Signed) PAUL H. ROPER, Chief.

REPORT OF CIVIL DEFENSE DIRECTOR

To the Honorable Board of Selectmen.

Gentlemen:

The Department of Civil Defense—organized by the Acts of Congress, September 15, 1950, Chapter 639 of the General Laws—submits the following report for the year of 1953.

Acting under Executive Orders 1 to 19 of the Honorable Paul A. Dever, Governor of the Commonwealth of Massachusetts, and John F. Stokes, State Director of Civil Defense, the following departments have been organized for the protection of the citizens of Billerica, in any emergency: auxiliary police, auxiliary fire, public utilities, medical, welfare department wardens, communications, transportation. Seven canteen trucks have been registered for feeding purposes. All public buildings have been surveyed for housing and feeding evacuees. Ditson School, Howe High School, and the town hall are designated as emergency hospitals. Auxiliary power has been installed in the town hall and is connected to the building power service. This was done to insure power at all times, and it is recommended that auxiliary power units be installed in all schools.

A distribution of sirens has been made throughout the town for warning purposes. At present, 12 sirens have been installed, and 4 more will be installed this year.

Medical supplies have been received from the Commonwealth, also 50 liter cots. The auxiliary police and auxiliary fire departments have been equipped. The communication headquarters is in operation and is located in the town hall in charge of Mr. William Fuller.

Billerica is recognized as being one of the best equipped towns in the Commonwealth in civil defense, and Billerica should feel proud of this department.

This department is ready at all times to answer the call for help, as was done in the Worcester, Holden, and Shrewsbury tornado. Men from the police and fire departments responded on days off to help in the stricken area. All other departments stood by in case they were needed.

Much of Billerica's fine showing could not have been accomplished without the assistance of Mr. Arthur Hallenborg, State Conservation Officer and selectman; Mr. William Fuller; and Mr. Ralph Brown.

For the cooperation of the Board of Selectmen and the heads of all town departments, I am deeply grateful.

Respectfully,

CHARLES G. RICHARDS,

Director of Civil Defense

REPORT OF MOTH SUPERINTENDENT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my annual report as Moth Supt. for the year ended Dec. 31, 1953.

This year in particular, we concentrated our efforts on the elm trees in all sections of town, especially in North Billerica because of its abundance of elms.

Three sprays were applied, as follows:

April 28 through May 5—Eastern Tent Caterpillar

May 19 through June 14—Entire town

June 23 through July 10—Elm trees

This year there was and still is a very heavy infestation of Gypsy Moths in Billerica. There are over a hundred acres in back of the County Jail. Also going North, between Nashua Rd., Range-way Rd. and Chelmsford Rd., another one hundred acres; but we are not badly off. Carlisle has over two thousand acres, with Concord and Chelmsford about the same as we are.

The only practical method of control is from the air, with aid from the State. The cost per acre is about sixty-five cents.

The Japanese Beetle was found in abundance at the Playground in North Billerica. We will get after them early in the Spring.

Respectfully submitted,

GEORGE F. WILLIAMS,

Moth Supt.

REPORT OF TREE WARDEN

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as Tree Warden for the year ended Dec. 31, 1953.

Thirty-two trees, varying from twelve inches to three feet through the butt, were taken down and removed to the dump. Ten of these trees were elms.

Considerable time was spent cutting brush this year in all sections of town.

Pruning was done only when it endangered lives. Next year, a great deal more time is going to be spent on pruning town trees.

Respectfully submitted,

GEORGE F. WILLIAMS,

Tree Warden

REPORT ON DUTCH ELM DISEASE

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my report on Dutch Elm Disease for the year ended December 31, 1953.

A great deal of time was spent scouting for Dutch Elm Disease this year, with the following results: Out of ninety-two samples that were sent out, seventy-five came back marked Dutch Elm Disease, and seventy-three of these trees have yet to come down. I went before the Finance Committee and was told that they couldn't transfer any money because it wasn't an emergency.

But you, as a taxpayer, whether you care or not about an elm tree, is not the question. For when you get your tax bill, I'm sure your eyes will open up. For each and every elm tree that is infected and allowed to stand after April 1st, you will infect from three to six other elms. If you cannot get elm tree conscious, get tax conscious.

There may be aid from the state.

A dormant spray was applied but was not satisfactory because of snow and rain this spring.

Respectfully submitted,

GEORGE F. WILLIAMS,

Moth Supt.

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my report for year 1953:

Permits issued for new dwellings	400
Permits issued for alterations and additions	113
Permits issued for private garages	36
Permits issued for utility buildings	9
Permits issued for buildings to be torn down	13
Permits issued for buildings to be moved	7
Permits issued for commercial garages	3
Permits issued for duplex dwellings	2
Permits issued for brooder house	1
Permits issued for greenhouses	2
Permits issued for stores	2
Permits issued for club house	1
Permits issued for factory (second class building)	1
Permits issued for residence with store attached	1
Permits issued for summer dwellings	3
Permits issued for removal of loam	2

Permits issued for plumbing	445
Permits issued for septic tanks	138
Total permits issued	1,179

Received and paid to Town Treasurer, \$5,389.00.

As you know, it has been my job to serve as Building and Plumbing Inspector for the Town since April 6, 1953. I have tried my level best to properly perform my duties for the best interests of the Town.

I wish to thank the Board for its patience and co-operation during the months of the greatest building expansion program the Town, and the entire county, has ever experienced.

There have been many problems in the past, as there undoubtedly will be in the future; but your continued co-operation, along with that of the townspeople themselves, will be greatly appreciated and will, I am sure, help a great deal toward a well-planned and well-developed community.

Respectfully submitted,

EVERETT H. GATES

Building Inspector.

REPORT OF DOG OFFICER AND CATTLE INSPECTOR

To the Honorable Board of Selectmen, Town of Billerica.

Gentlemen:

Herewith my report as Dog Officer and Cattle Inspector for the year 1953:

Cattle inspected	469
Horses inspected	18
Swine inspected	622
Goats inspected	15
Dog complaints investigated	143
Dogs licensed January to December, 1953	1171
Kennel licenses	7
Dogs confined and released after quarantine	72
Dogs destroyed	115
Dogs' heads excised and delivered to laboratory	2
Deceased dogs, cats and other animals picked up and buried	11
Funds derived from sale of dogs	\$10.00
Funds derived from sale of dog licenses, January to December, 1953	\$2,470.80

I wish to thank all officers and townspeople who have so generously cooperated with me during my first year as Dog Officer.

Very truly yours,

FRANCIS A. COLLINS

REPORT OF SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the year 1953.

Platform scales over 10,000 lbs.	1
Platform scales 100 to 5,000 lbs.	10
Scales under 100 lbs.	41
Weights	20
Vehicle tanks	14
Liquid measures under 1 gallon	20
Gasoline measuring pumps	40
Grease measuring pumps	4
Amount received, \$126.50.	

Respectfully submitted,

EDWARD MAHONEY

Sealer of Weights and Measures

REPORT OF THE BOARD OF HEALTH

To The Honorable Board of Selectmen:

Gentlemen:

The Board of Health submits the following report for the year 1953:

Under the provisions of Chapter 75, Section 52, a total of 103 communicable diseases were reported. Permits issued for burial numbered 78; methyl alcohol permits, 16; swine, 6; goats, 6; funeral director permit; day nursery permits, 2; poultry slaughtering house permit, 1; bottling concern permit, 1; overnight cabins, 1; and girls camps, 2.

The Board in co-operation with the highway department conducted the annual rubbish collection during the spring of 1953, which again was a very successful service to householders. It is hoped that in the near future a more extensive arrangement may be undertaken.

At the close of the year, six persons were receiving treatment at Middlesex County Sanatorium, with a total of nine persons treated at the institution at various intervals during the year. A subsidy is received from the Commonwealth of Massachusetts for these cases.

The matter of drainage at various new home developments throughout the town has required assistance from the State Department of Public Health, and, working in co-operation with this Department, a number of disposal problems have been worked out. One of

the largest, namely the Wyman Road project, is presently under survey and study.

The attention of the townpeople is called to the recent provisions of the law, effective January 1, 1954, Chapter 655 of the Acts of 1953, under which all persons feeding garbage to swine, not being raised for personal use, must secure a permit from the Massachusetts Department of Agriculture. All garbage fed to swine for consumption beyond the need of personal use, must be thoroughly heated to at least 212 degrees for 30 minutes, unless treated in some other manner, which has been approved and provisions shown in writing as being equally effective.

More expense must necessarily be added in the 1954 budget for this new provision. Bids will be called for after the annual town meeting.

A total of 112 water samples were tested, with a large portion in conjunction with the transfer of real estate, where well water is the source of supply.

The health department in conclusion of the year's activities, expresses appreciation for the co-operation received from the residents of the town, selectmen, building inspector, police and fire departments, and State Department of Health, whose assistance has been very helpful.

Respectfully submitted,

FREDERICK H. GOULD

FREDERICK G. BROWN

JOHN B. NICHOLSON

Chairman, Secretary and Agent.

REPORT OF MILK INSPECTION DIVISION

To the Honorable Board of Selectmen.

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year ending December 31, 1953.

There were 1291 determinations made on samples of milk, cream and milk beverage. 178 samples of milk were examined for total solids, fats, bacterial content, sediment, breed content, phosphatase, and coliform. 43 samples of cream and 25 samples of milk beverage were examined for fats, bacterial content, breed content, phosphatase, and coliform.

	Average Contents		
	Total Solids	Fats	Median Bacteria
Milk, Pasteurized	12.53%	3.73%	4,900
Milk, Pasteurized, Grade A	12.64%	4.00%	8,000

Milk, Pasteurized Homogenized Vitamin D	12.37%	3.62%	4,900
Milk, Special	13.39%	4.25%	4,000
Light Cream		18.25%	16,000
Heavy Cream		39.77%	12,000
Skimmed Milk Beverage		3.07%	6,500

Approximate Daily Sale

Milk—6,236 quarts; 86.48% sold retail; 13.52% sold wholesale.

Cream—220 quarts; 52.11% sold as milk, pasteurized.

Milk beverage—76 quarts; 32.87% sold as milk, pasteurized
homogenized Vitamin D

Buttermilk—10 quarts; 11.58% sold as milk, pasteurized
Vitamin D.

Skimmed milk—111 quarts; 0.44% sold as Grade A pasteurized.

207 dairy farm inspections were made, and the following were issued:

Wagons licensed to milk dealers	14
Stores licensed to sell milk	45
Stores registered to sell oleomargarine	20
Wagon registered to sell oleomargarine	1
Milk plants licensed to pasteurize milk	3
	—
	83

\$70.00, received from license fees, were paid to the town treasurer.

MELVIN F. MASTER, B.S.,

Inspector of Milk

REPORT OF PUBLIC HEALTH SERVICE

To the Honorable Board of Selectmen.

Gentlemen:

The following summarizes the Public Health Service in terms of patients and visits given, in the Town of Billerica, during the year 1953:

		Visits in homes
Medical Cases	278	903
Surgical	206	712
Prenatal	15	37
Infant	17	52
Pre-School	29	118
Social Service in behalf of	181	603
Office calls for treatment	7	32
	—	—
	933	2457

State and Public Health Conferences and meetings were attended as advised by Board of Health.

The co-operation and assistance received from those of the townspeople who received health service, the Board of Health, pastors of local churches, physicians, school nurses, district health officer, public health supervisors, hospital clinics and out-patient departments, made the year's program a pleasant duty.

Respectfully submitted,

HELEN J. HARRINGTON,

Public Health Nurse

REPORT OF THE VETERANS' SERVICE CENTER

To the Honorable Board of Selectmen.

Gentlemen:

The Department of Veterans' Services submits its annual report for the year ended December 31, 1953.

There was a considerable increase in veterans' services performed in 1953. This was mainly due to Korean veterans applying for their State Bonus and World War I veterans or widows applying for pensions. Allotment cases, burial claims, applications for insurance, and assistance in finding employment were some of the other services performed by this department.

Veterans' benefits, as always, is the main and most important function performed in the Veterans' Services Department. For the first time in years benefit expenditures did not exceed the amount appropriated in 1953.

Medical payments for veterans' benefits was a contributing factor to the increase in the number of cases handled last year. Federal pensions received by veterans and widows during the year was the real cause for the decline in actual expenditures for veterans' benefits. Thereby, I was able to keep within the budget in 1953.

For Detail of Receipts and Expenditures see the Town Accountant's Report.

Respectfully submitted,

RALPH K. SANDBERG,

Director

REPORT OF THE BOARD OF PUBLIC WORKS

To the Honorable Board of Selectmen.

Gentlemen:

Herewith is submitted the annual report of the work performed under the direction of the Board of Public Works for the year ending December 31, 1953.

Respectfully submitted

CHARLES F. PHAIR, Clerk

HIGHWAYS AND BRIDGES

The usual highway maintenance work was carried on during the winter months, consisting of plowing and sanding of streets, cleaning of culverts and catchbasins, the stockpiling of sand and cutting and burning brush.

In the spring, macadam roads were cleaned and patched and gravel roads were scraped and repaired.

The Chapter 90 Construction work consisted of completing the reconstruction of Salem Road.

The Chapter 90 Maintenance work was done under the supervision of the State Department of Public Works, and consisted of cleaning, patching, asphalt applications, guard rail repairing, cleaning of catchbasins, the grading of shoulders, and surface repairs.

In closing this report, our appreciation and thanks are extended to the Board of Selectmen, the State Department of Public Works, the personnel of the Department and the citizens of the Town.

Respectfully submitted

PAUL F. McNULTY, Superintendent

HIGHWAY REPAIRS

Allen Road—Patched entire length and culvert cleaned.

Allendale Avenue—Scraped.

Andover Road—Patched and cleaned.

Arcadia Road—Patched.

Autumn Street—Patched, cleaned and asphalt sealed for 500 feet.

Bridle Road—Patched and asphalt sealed for 3000 feet.

Baldwin Road—Patched.

Beacon Street—Patched.

Beaumont Avenue—Patched and cleaned.

Billerica Avenue—Patched.

Blanchard Avenue—Patched and cleaned.

Brentham Road—Patched and cleaned.

Briarwood Avenue—Patched.

Bridge Street—Patched.

Bedford Street—Patched.
 Brick Kiln Road—Patched and culvert cleaned.
 Broad Street—Patched.
 Brown Street—Scraped and gravel patched.
 Call Street—Patched and asphalt penetrated for 1000 feet.
 Canal Street—Patched and asphalt sealed for 1500 feet.
 Canal Road—Scraped.
 Canterbury Street—Patched.
 Cardington Avenue—Patched and drain repaired.
 Carlton Street—Patched.
 Casco Street—Scraped.
 Chadwick Street—Patched.
 Chelmsford Road—Patched, cleaned and guard rail repaired.
 Crest Road—Graveled and asphalt penetrated for 500 feet.
 Chesterfield Avenue—Patched.
 Clifton Street—Patched.
 Charlesmere Road—Asphalt penetrated and sealed for 1000 feet.
 Colson Street—Patched and cleaned.
 Concord Road—Patched and cleaned.
 Cottage Street—Patched.
 Connolly Road—Patched, cleaned, scraped entire length and asphalt sealed 1000 feet.
 Cook Street—Patched and asphalt penetration and seal for 3500 feet.
 Covington Avenue—Patched.
 Cummings Street—Patched and cleaned.
 Doris Avenue—Patched.
 Dudley Road—Patched.
 Eliot Street—Patched.
 Elm Street—Patched and cleaned.
 Elm Street Ext.—Patched.
 Evergreen Road—Patched.
 Fairview Street—Patched.
 Farmers Lane—Scraped and gravel patched.
 Faulkner Street—Patched and cleaned.
 French Street—Patched and asphalt sealed for 1500 feet.
 Friendship Street—Patched.
 Gray Street—Patched and cleaned.
 Greenville Street—Cleaned, patched and asphalt sealed for 1000 feet.
 Grove Street—Patched.
 Hampstead Avenue—Patched and cleaned.
 High Street—Patched and asphalt armor coat for 1500 feet.
 Hillside Road—Patched, graveled and scraped.
 Illford Road—Patched and cleaned.
 Lake Street—Patched and drain repaired.
 Laurel Street—Patched and asphalt sealed for 500 feet.
 Lenox Street—Patched.
 Letchworth Avenue—Patched and cleaned.
 Lexington Road—Patched.

Lakeside Road—Graveled and asphalt penetrated for 500 feet.
 Limewood Avenue—Graveled and asphalt penetrated for 1000 feet.
 Main Street—Patched.
 Maple Street—Patched and asphalt sealed for 500 feet.
 Marshall Street—Patched and asphalt sealed for 300 feet.
 Manning Road—Patched.
 Mt. Pleasant Street—Patched.
 Mason Avenue—Patched, cleaned and drain repaired.
 Middlesex Turnpike—Patched.
 Myrtle Street—Patched.
 Maple Road—Graveled and asphalt penetrated for 1000 feet.
 North Road—Patched and scraped.
 Oak Street—Patched.
 Oakwood Avenue—Patched.
 Old Boston Road—Patched.
 Pinedale Avenue—Patched.
 Parker Street—Patched.
 Patten Road—Patched.
 Peace Street—Patched and scraped.
 Pine Street—Patched.
 Pinehurst Avenue—Patched and cleaned.
 Pines Road—Patched.
 Pond Street—Patched and asphalt sealed 4500 feet.
 Pond Street (Lake)—Patched and scraped.
 Port Sunlight Road—Patched.
 Pages Court—Patched.
 Pinegrove Avenue—Patched and asphalt sealed for 500 feet.
 Rosewood Avenue—Graveled and asphalt penetrated for 2000 feet.
 Railroad Street—Patched.
 Rangeway Road—Patched and asphalt sealed for 1000 feet.
 Richardson Street—Patched.
 River Street—Patched, shoulders repaired and asphalt sealed for 200 feet.
 Riverdale Road—Scraped.
 Riveredge Road—Patched, cleaned and asphalt sealed for 1500 feet.
 Riverview Avenue—Patched and asphalt sealed for 1500 feet.
 Rogers Avenue—Patched.
 Rogers Street—Patched.
 Salem Road—Patched.
 School Lane—Patched.
 Shawsheen Road—Patched and asphalt sealed for 5000 feet.
 Shawsheen Street—Patched and approaches repaired.
 Sprague Street—Patched, culvert repaired and drainage installed.
 Spring Street—Patched.
 Summer Street—Patched and asphalt sealed.
 Summit Road—Patched.
 Sylvian Road—Scraped.
 Town Farm Lane—Patched and culvert repaired.

Treble Cove Road—Patched and guard rail repaired.
Tufts Lane—Patched.
Twombly Avenue—Patched and cleaned.
Vasa Street—Scraped.
Walnut Street—Patched.
Webb Brook Road—Patched and guard rail repaired.
West Street—Scraped and asphalt penetrated.
Whipple Road—Patched.
Wilson Street—Patched and cleaned. Drainage installed from rear
of Wilson to river.
Wyman Road—Patched.
Catch basins in all sections of town were cleaned.

CHAPTER 90 MAINTENANCE

Andover Street—Patched and cleaned.
Billerica Avenue—Patched and culverts repaired.
Boston Road—Patched and cleaned.
Concord Road—Patched, cleaned and armor coat applied to 1200 feet.
High Street—Patched, cleaned and armor coat applied to 1500 feet.
Middlesex Turnpike—Patched, cleaned and guard rail repaired.
Nashua Road—Patched and mix-in-place applied.
River Street—Patched and guard rail repaired.
Sheldon Street—Patched.
Treble Cove Road—Patched and guard rail repaired.
Wilmington Road—Patched and shoulders repaired.
Lowell Street—Cleaned.
Pollard Street—Cleaned.

Catch basins cleaned on all Chapter 90 roads.

CHAPTER 90 CONSTRUCTION

The reconstruction of Salem Road from Floyd Street to Andover Road
has been completed.

REPORT OF THE WATER DEPARTMENT

The year 1953 saw the Water Department engaged in the usual work related to the maintenance of the system. In the winter months we were kept busy thawing services and repairing frozen meters. In the early spring installation of new services was begun, and continued at a rapid pace, along with the extensions of the water mains.

A record of 214 new services were added during the year along with close to 9500 feet of new mains.

We were forced to have the wells washed, as they were not yielding, and we are still having considerable trouble from the same cause, which will necessitate washing the wells again this spring.

Work on the 16" force main was suspended due to weather conditions, with less than 1200 feet to go. The new line will be sterilized in January and put into operation as far as the old standpipe.

All cross-connections of the town were tested with the cooperation of the State Department of Public Health, and they were found in satisfactory condition.

Samples of our water were taken at regular intervals and sent to the State Department of Public Health for analysis, and the results were favorable.

In conclusion, I wish to thank those who in any way have assisted this department during the past year.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent.

PUMPING STATION REPORT

Month	Days in opr.	Hrs.	Min.	Daily Ave. Hrs. Min	Gallons	Ave. Daily Gallons	Kw. Hrs.
January	31	443	20	14 18	14,936,400	481,819	26,640
February	28	414	45	14 48	13,978,800	499,243	30,000
March	31	482	49	15 34	16,275,600	525,019	28,320
April	30	456	11	15 12	15,382,800	501,276	31,920
May	31	467	26	15 05	15,733,400	507,529	31,800
June	30	509	21	16 59	17,208,000	573,600	41,040
July	31	552	59	17 50	18,687,600	602,826	42,360
August	31	523	14	16 53	17,694,000	570,774	41,040
September	30	486	17	16 13	16,412,400	547,080	42,240
October	31	485	05	15 39	16,362,000	527,806	32,280
November	30	467	04	15 31	15,757,200	525,073	31,440
December	31	468	28	15 07	15,771,600	508,761	27,480

CONSUMPTION

Estimated population at date	13,000
Estimated population on line	9,650
Population supplied	9,650
Total consumption	194,199,800
Average daily consumption	532,054
Gallons per day per capita	55.1
Largest supply pumped in one month (July)	18,687,600
Largest supply pumped in one day (June 20)	738,000

SUMMARY OF STATISTICS FOR YEAR 1953

Population of Town	13,000
Date of construction	1898
By whom owned	Town of Billerica
Mode of supply	Pumping to standpipe and gravity
Source of supply	Ground wells
Capacity of Standpipes	1,433,000 gallons

PUMPING STATISTICS

Pumping Machinery:

- No. 1—2 stage centrifugal pump driven by 1-50 h.p.
Fairbanks Morse motor.
- No. 2—2 stage centrifugal pump driven by 1-50 h.p.
Fairbanks Morse motor.
- No. 3—1 centrifugal pump driven by 1-6 h.p.
Fairbanks Morse Diesel Engine.

Capacity of Pumps:

- No. 1 Against 322.39 head, 720,000 gallons per day
- No. 2 Against 322.39 head, 720,000 gallons per day
- No. 3 Against 322.39 head, 518,400 gallons per day

Electric current used	406,560 kwh.
Average static head against which pumps work	299.52
Average dynamic head against which pumps work	322.39
Cost of pumping based on pumping station expense	\$7,794.72
Cost of pumping per million gallons	24.91
Cost based on total maintenance	220.75
Cost based on maintenance and interest	294.67

DISTRIBUTION

Kind of pipe	Cast iron and transite
Sizes	2" to 12"
Total number of hydrants now in use	531
Number of main gates now in use	408
Number of blow-offs now in use	12
Range of pressure	54 to 125 lbs.
Number of miles of mains now in use	61.02

SERVICE

Kind of pipe—Cast iron, wrought iron, cement lined and copper tubing.
Sizes—3/4" to 8"
Extended—214
Total services—2584

FINANCIAL STATISTICS

Total maintenance	\$42,870.18
Total interest	14,355.00
Water rates	39,086.06
Miscellaneous commitments	150.70
Service deposits	10,894.67

WATER MAIN EXTENSIONS

Hillside and Sunset Roads (Lake)	575 feet
Aberdeen Street	415 "
Gray Street (not in use)	1700 "
Patten Road (not in use)	1610 "
Andover Road (not in use)	1450 "
Lindsey Road	740 "
Partridge Road (Fox Hill)	1048 "
Fox Hill Road (Fox Hill)	850 "
Blackhawk Road (Fox Hill)	345 "
Robin Road (Fox Hill)	255 "
Woodbury Road (Fox Hill)	900 "
Hayden Road	622 "
Hayden Circle	445 "
Birchwood Road	732 "
Letchworth Avenue	590 "
Seven Oaks Road	1100 "
Carson Street	365 "
Theodore Court	165 "
Boston Road (new 16" main—not in use)	12,657 "

NORTH BILLERICA SEWERAGE SYSTEM

The work of the Sewer Dept. consisted of maintaining the filter beds, repairs to house connections, and the installation of two new services.

Samples of sewage and effluent were taken at regular intervals at the request of the Department of Public Health for analyses at their laboratories.

Respectfully submitted,

FREDERICK T. O'HARA, Supt.

REPORT OF CEMETERY COMMISSIONERS

To the Honorable Board of Selectmen.

Gentlemen:

We herewith submit our report for the year 1953.

There have been no unusual developments during the past year. The number of deaths has been slightly less. The board re-elected John Bicknell as superintendent, and his performance of duties has been eminently satisfactory. A little more work was done on the South Cemetery this year, and a beginning was made toward hot-topping the driveways at the North Cemetery. We hope to continue this work during this year. We have used none of the "Sale of Lots"

funds and recommend that it be allowed to accumulate for a little while, as we will soon be obliged to develop new ground for burials. At the present time, practically all burials are in the North Cemetery or Fox Hill. We have available land for development at both places, but it will be quite expensive.

Respectfully submitted,

A. WARREN STEARNS, Chairman

EVELYN SPAULDING, Secretary

HARRY D. BROWN

Cemetery Commissioners

REPORT OF BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen.

Gentlemen:

The Board of Public Welfare respectfully submits its annual report for the year ending December 31, 1953.

GENERAL RELIEF

Chapter 117

There was a slight decline in case load during the greater part of the year, but, in November, the general tendency was toward an increase, although there were no outstanding changes to indicate a marked reversal of the previous months.

The commission appointed to study and revise the Welfare Laws (Chapter 33, Acts of 1953) has made substantial progress toward the completion of its work and, in this category, has recommended the abolition of settlement with a Federal and State reimbursement of 75%, the town assuming 25%. If this recommendation of the commission is accepted, it will mean the entire loss of local control in the public assistance programs.

DISABILITY ASSISTANCE

Chapter 118D

The upward trend in this category continued during the past year with the peak, in our opinion, not in sight. The monetary payments in this category are taken from the Outside Relief appropriation.

Federal participation amounts to 75% of the cost including administration.

OLD AGE ASSISTANCE

Chapter 118A

There was a decline in case load most of the year, but in October the trend changed, and a slight increase was noticed during the last three months.

The commission has also recommended a flat 75% Federal and State reimbursement with the abolition of settlement (Chapter 116). This would mean a far greater cost per case to the town than under the present ratio of reimbursement.

AID TO DEPENDENT CHILDREN

Chapter 118

There was a slight decline in case load, although the child count was greater than that of the previous year.

The commission has recommended many changes in this law with regards to reimbursement and non-support, also recommending that the lien law apply in those cases where carrying charges on property are allowed as a budget item.

We are grateful to other town departments, individuals, organizations and to the clergy for their assistance and cooperation during the past year.

For details of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

WILLIAM J. MORRIS, Chairman

JAMES J. TORPEY

LEO F. PLOURDE

RICHARD F. CONWAY,

Secretary and Agent

REPORT OF THE PLANNING BOARD

To the Honorable Board of Selectmen.

Gentlemen:

Herewith is submitted the annual report of the Planning Board for the year ending December 31, 1953.

The control of new subdivisions tended to dwarf the many other activities of the Planning Board during 1953. Seven subdivisions, ranging from large to very small, were approved, while two applications for large subdivisions were disapproved. In addition to meeting many other conditions, each subdivider was required to install town water facilities and to construct all roads in accordance with town

specifications. Prior to Planning Board approval, each subdivision had to meet the requirements of the Board of Health insofar as public health standards were concerned. Minimum lot sizes were determined by the provisions of the Zoning By-Law, and all building construction was controlled by the Building Code.

Early in the year, a large composite aerial photograph of the town was delivered and is now hanging in the Selectmen's Room. There has been considerable progress in the preparation of a new town map, completion of which is expected in early 1954. Copies will be presented to all town departments and will be available to the general public at cost.

During the year, the Board frequently sought the services of a professional planning consultant, whose advice and direction were necessary and valuable. Much more professional help is desired in 1954, so that work on a Master Plan for Billerica may be commenced. The rapid and sporadic growth we are experiencing demands a town-wide plan on which all future expansion may be based.

At the suggestion of the Planning Board, a combined meeting with the Businessmen's Club was held on November 5, 1953. The future industrial significance of the town was discussed at length. Plans were made for close cooperation between the two groups in their common desire to promote orderly industrial growth to coincide with the town's increased residential population.

Complete surveys of all present and proposed industrial sites in Billerica are under way and will, when completed, be distributed to local and state industrial and development offices and to site-seeking industries throughout the country.

Eight public hearings on proposed zoning changes were conducted during 1953. Three were acted upon in the last Town Meeting; the remaining five are awaiting final action in the 1954 Annual Town Meeting. The Board initiated Town Meeting action in 1953 on an amendment to the Zoning By-Law providing for the removal under certain conditions of loam, top soil, sod, gravel and quarried stone from residential premises. In addition, the Planning Board sought and obtained Town Meeting approval of a Zoning Law amendment increasing the minimum residential lot size from 7500 square feet to 10,000 square feet with a frontage of 100 feet or more.

The duties, responsibilities and powers of the Planning Board have increased tremendously in recent years. We believe that the Board's services to the Town have similarly increased, and we hope sincerely that we will merit the continued trust and cooperation of every citizen.

Respectfully submitted,

GORDON C. BRAINERD, Chairman
MORRIS ARAKELIAN, Vice-Chairman
KENRICK BARNES, Secretary
CHESTER C. SANDBERG
ANSON W. STONE

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

To the Honorable Board of Selectmen:

Gentlemen:

I hereby submit the annual report of the Bennett Public Library Association for 1953.

Circulation of books at the Centre library and the two branches has remained at approximately the same level as last year: 25,300 volumes at the centre, 8,619 at Pinehurst, and 5,047 at the north branch. In October, the assistant librarian at the north resigned. It was arranged that Mrs. Harriman, head librarian, would take over the duties at the north for the present.

An advisory survey of our library facilities and services was made in March by Miss Alice E. Cahill of the State Division of Library Extension. She submitted a lengthy report to the board of directors in May. Some of her suggestions have been acted upon and others are still being considered.

We wish to express our appreciation to Mr. Harold Johanson, Mr. Albert Hardy, and Mr. Ellis Cram for their assistance about the library premises. To the following group of women who served at the desk to help Mrs. Harriman in the evening sessions, we also are very grateful: Miss Edwina Bernat, Mrs. Gordon Brainerd, Mrs. Andrew Card, Mrs. Dudley Collier, Mrs. Lester Connors, Mrs. William Davis, Miss Helen Davis, Mrs. Charles Stearns, and Mrs. Edgar Williams.

We are very appreciative of the many books presented to the library during the year. A library is always glad to receive copies of the new books or the old classics.

HELEN E. TURNER, President.

REPORT OF PARK SUPERINTENDENT

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my annual report as park superintendent for the year ended December 31, 1953.

The Kohlrausch Playground saw a good deal of service during the past year. The playing surface was kept in as good condition as possible despite the dry weather.

The parks and playgrounds were kept in presentable condition throughout the season, the grass was cut, and debris removed regularly.

There was an infestation of the Japanese Beetle at the Kohlrausch Playground, so that the grass was severely injured, and it's going to take a little time and money to bring it back.

Respectfully submitted,

GEORGE F. WILLIAMS,

Park Supt.

**REPORT OF THE
MIDDLESEX COUNTY EXTENSION SERVICE
19 EVERETT STREET, CONCORD
FOR BILLERICA**

The Middlesex County Extension Service is a publicly supported, educational institution designed to serve all the towns of the county in agriculture and home economics. In agriculture the work is developed county-wide under the direction of county councils made up of leading farmers in each of these main commodities: vegetables, fruit, poultry, dairying, livestock, and commercial flowers. A County Bulletin is mailed monthly to all cooperating farmers, and timely information is sent to anyone on request.

4-H Club work is developed under a town committee and leaders, and the home economics work is available through a town director, organized groups, or direct requests. Your town director furnishes counsel to the Extension Office on the needs of the towns, services desired, or leadership needed.

Information and assistance were made available on the planning and operation of a poultry farm or enterprise covering the subjects of poultry housing and equipment, ventilation and litter management, brooding and rearing, marketing, and management for egg production.

Specialized information on turkey and poultry health was made available through the 1953 Middlesex Flock Health Program. Billerica was well represented in this program by Arthur E. Blood, Howard Dickerman, Gilbert Griggs, George Hallenborg, and Peter Yankowsky.

Howard Dickerman ably served as chairman of the committee which directed the 1953 Middlesex Turkey Fryer Trials. The cooperation of Roy Spaulding and his staff at Spaulding & Sons, Inc., who dressed and displayed the entries, contributed a great deal to the success of the trials.

The Middlesex County Extension Service renders many services to the dairymen in this area. There are, in the county, herd testing facilities which include complete herd records; pasture, hay and silage production programs, aiming at producing more and better roughage at a lower cost; and a soil testing laboratory where a complete analysis can be run to determine needed soil nutrients. Also, on application for membership, any dairyman has access to one of the best bull studs in the Northeast for use in his own herd through the artificial breeding program. Twilight meetings concerning selective breeding were held at the House of Correction. Field and advisory work was done with Martin Kennelly, Robert Pasho, and Kitchener Farms.

Local fruit growers were interested in the general county-wide programs and attended many of the twilight meetings, as well as receiving benefits from farm visits and spray messages.

Mrs. Arthur Burnham and Mrs. Stuart Potter took a very active interest in the Women's Advisory Council. Programs of interest to homemakers have been developed in clothing, textile painting, creative stitchery, and "Christmas Everywhere."

Judges were furnished for the local Grange Fair.

Respectfully submitted,

FRED P. NICKLES,

Town Director

Annual Report
OF THE
School Committee
OF THE
TOWN OF BILLERICA



For the Year Ending December 31,
1953

SCHOOL COMMITTEE

Oliver P. Greenwood, Chairman	Term Expires 1956
Henry F. Collins, Vice-Chairman	Term Expires 1956
Gladys K. Dempsey	Term Expires 1955
Walter W. Arakelian	Term Expires 1954
Allan B. Cooper	Term Expires 1954

Regular sessions of the School Committee are held on the last Thursday evening of each month at the Committee room, Howe High School, at eight o'clock from September through June.

SUPERINTENDENT OF SCHOOLS

George S. Goodell	Telephone 478
Office: Howe High School	Telephone 2511
Office Hours: Every school day and by appointment.	

HEALTH OFFICERS

O. S. Marshall, M.D., Medical Director	Telephone 472
Rita P. Freeman, R.N., School Nurse	Telephone 963
Helen K. Rynne, R.N., Acting School Nurse	Telephone 2225

ATTENDANCE OFFICER

F. Lester Shaughnessey	Telephone 2002
------------------------	----------------

CLERKS

Beatrice L. Dole	Telephone 2025
Marjorie F. Currie	Telephone 8307

CARETAKERS OF BUILDINGS AND GROUNDS

Thomas F. Mulligan	Howe High School
James A. Terris	Howe High School
Victor E. Terrazzano	Howe High School
Raymond A. Fraza	Parker School
Allen J. Metivier	Parker School
Paul J. Allard	Pollard and Parker Schools
Lewis M. Daniels	Talbot School
John Mangiasi	Ditson School
Fred L. Morgan	Ditson School
Maurice H. Grady	General Maintenance

CALENDAR 1954

Monday, January 4	Schools open
Friday, February 19	Schools close
Monday, March 1	Schools reopen
Friday, April 16	Schools close
Monday, April 26	Schools reopen
Thursday, June 17	Junior High School closes
Friday, June 18	Elementary Schools close
Wednesday, June 23	High School Graduation
Friday, June 25	High School closes

HOLIDAYS

Friday, April 16
Monday, May 31

Good Friday
Memorial Day

SCHOOL CENSUS (5-16 years) October 1, 1953

	Boys	Girls	Total
Number of children 5 or 6 years old	279	254	533
Number of children 7 through 13 years	971	816	1787
Number of children 14 or 15 years old	211	224	435
	1461	1294	2755

GENERAL ANNOUNCEMENTS

No School Signal:

Four rounds of the fire whistle (2-2-2) at 6:40 a.m. and at 7:30 a.m. are to indicate no sessions all schools, and at 11:00 a.m. for junior high school. A broadcast will also be given over WCAP, WLLH and WBZ about 7:00 a.m. and 11:00 a.m. Air raid sirens will also sound 2-2-2 at Monroe Farwell House, Gray and Andover Streets, East Billerica; Shore Acres Club House, East Billerica; Sunnyside Club, Nuttings Lake; Hawes Store, Bridle Road; Vocell Garage, Pinehurst; Turco's Variety Store, Rio Vista; A. Hughes, Pinehurst; Stan's Garage, Boston Road, North Billerica; Mrs. Savage's, Riverdale, at 6:40 a.m. and 11:00 a.m. when possible.

The signal will be sounded only in extreme weather or when the highways are unsafe. Generally, the deciding factor will be whether or not buses can travel safely. Parents are asked to exercise their own judgment as to whether children should attend school on stormy days when the signal is not sounded.

Entrance Age:

For admission to the first grade in September 1954, a child must have been born on or before April 1, 1949. A birth certificate is required of all pupils unless their parents were residents of Billerica at the time of the children's births. Children entering the first grade will be admitted only during the month of September.

Every child entering the schools in any grade must present a certificate of successful vaccination, or a certificate of exemption, from a registered physician.

Employment Certificates:

Employment certificates are issued at the office of the Superintendent of Schools in the Howe High School building. Applications must be made in person, and a birth or baptismal certificate must be presented.

FINANCIAL STATEMENT FOR THE YEAR ENDING

DECEMBER 31, 1953

Appropriated ----- \$486,272.00

GENERAL CONTROL:

Office Expense -----	\$ 182.39
Superintendent -----	4,666.64
Telephones -----	1,080.67
Clerks -----	5,669.36
Graduation -----	207.45
Attendance Officer -----	1,765.00

Total General Control ----- \$ 13,571.51

EXPENSES OF INSTRUCTION:

Supervisors -----	\$ 28,598.39
Teachers—High -----	77,860.87
Teachers—Elementary -----	206,061.32
Teachers—Substitute -----	4,444.00
Textbooks -----	13,202.77
Supplies -----	9,023.41
Manual Training -----	2,119.89
Household Arts -----	525.05
Miscellaneous -----	336.21

Total Instruction ----- \$342,171.91

EXPENSES OF OPERATION:

Janitors—High -----	\$ 8,530.21
Janitors—Elementary -----	13,563.85
Maintenance Man -----	3,335.68
Fuel and Light—High -----	7,502.19
Fuel and Light—Elementary -----	12,965.65
Supplies—High -----	1,018.79
Supplies—Elementary -----	2,059.86
Water—High -----	604.73
Water—Elementary -----	432.49
Traffic Duty -----	259.50

Total Operation ----- \$ 50,272.95

MAINTENANCE:

Repairs—High -----	\$ 6,896.54
Repairs—Elementary -----	12,391.58

Total Maintenance ----- \$ 19,288.12

AUXILIARY AGENCIES:

Libraries	\$ 76.88
Athletics	2,400.00
Transportation	50,220.39
Insurance	475.91
Nurses	4,327.36
Nurses—Supplies and Transportation	603.91
Tuition and Rent	510.00
Lunch Room	507.00

Total Auxiliary Agencies \$ 59,121.45

CAPITAL OUTLAY:

New Equipment	\$ 1,053.28
Grounds	320.50

Total Capital Outlay \$ 1,373.78

Total Expended \$485,799.72

Unexpended Balance \$ 472.28

REIMBURSEMENTS AND INCOME

From the Commonwealth:

For School Aid (Chapter 70)	\$109,196.70
For Transportation	26,643.83
City of Boston Wards	1,795.59
Rentals, Manual Training, Misc.	286.89

\$137,923.01

Expenditures 1953	\$485,799.72
Reimbursements 1953	137,923.01

Net Cost of Schools to Town \$347,876.71

Net Cost per Pupil 116.81

EXPENDITURES FOR TRANSPORTATION

Eastern Massachusetts Street Railway Co.	\$ 7,352.79
Middlesex & Boston Street Railway Co.	1,500.00
Vocell Bus Company	36,186.60
Lillian J. Bradley	2,480.00
Ralph H. Barton	1,580.00
F. Lester Shaughnessy	1,121.00

\$ 50,220.39

VOCATIONAL SCHOOLS

Appropriated	\$ 5,000.00
Expended	4,758.68

\$ 241.32

Unpaid 1953 bills \$ 1,295.60

TRUST FUNDS

Amount available 1953	\$ 4,627.45
Expended	2,287.35
Balance	\$ 2,340.10

ENROLMENT BY GRADES

Grade	1948	1949	1950	1951	1952	1953
Ungraded	10	11	15	11	14	9
I	256	248	289	268	368	402
II	226	269	258	300	281	374
III	196	234	275	249	297	290
IV	210	194	225	279	250	311
V	212	210	205	230	286	253
VI	190	221	220	226	227	266
VII	187	201	237	230	244	250
VIII	153	186	184	224	218	206
IX	133	134	176	184	186	200
X	137	127	128	164	161	162
XI	85	109	115	112	137	116
XII	75	82	96	114	106	137
XIII	0	1	2	0	1	1
	2070	2227	2425	2591	2776	2978

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee:

PERSONNEL

The changes in the staff of the school system during 1953 were as follows:

Resignations:

Edwin A. Martinson	Helen Droney
Cyril D. Locke	Alice A. Dunn
Walter J. McHugh	Barbara J. Dupuis
Anne Byrne	Clare L. Fallon
Melvin V. Landon	Alice U. Harvey
Diane Barsorian	Thomas McGovern
Rebecca Colokathis	William McGrail
Rose Cormier	Joseph Roark
Eleanor Davis	Doris E. Wilson

Leaves of Absence:

Rita P. Freeman	Elizabeth Starr
Catherine E. Burke	

Appointments:

George S. Goodell	Doris M. Duffy
Royal S. Adams	Barbara W. Duncan
Peter N. Coffin	Betty B. Macdonald
Mary E. Gill	Barbara V. Meagher
Thomas W. Sykes	Patricia A. O'Brien
Anna M. Mikkola	Anne V. Quinn
Irene L. Donaldson	Paula A. Sparks
Bernice H. Tye	Patricia Daly
John S. O'Donnell, Jr.	Pauline B. Desrochers
J. David Nuttall	Marion M. Hurley
Elma J. Sarkisian	Mary P. Keaney
Mary F. Brown	Constance R. Lanseigne
Gertrude D. Houghton	Ellen O'Brien
John M. Aitken	Mildred H. West
Dorothy S. Anderson	Arthur J. Goddard
Cecelia P. Fitzgerald	Barbara L. Hood
Edward D. Sorenson	Lucy Marshall

FALL OF 1953 ENROLMENTS

The October 1, 1952, enrolment in the Billerica public schools was 2,776. One year later, on October 1, 1953, there were 2,978 pupils enrolled,—an increase of 202 in one year. There are now 58 classrooms

used by grades one through six. The opening of the new Parker School, with its 21 classrooms, for grades one to five, enabled us to close temporarily the Old Howe School with its three classrooms, and to relieve the oversized classes at Ditson School.

The following are the unused elementary classrooms in our schools, as of December 31, 1953:

Old Howe School	3
Pollard School	1
Pinehurst School	2
(wooden building)	
Talbot School	1
	—
	7

Many new pupils' desks and seats, and some teachers' desks and chairs, as well as school books and school supplies, will have to be bought for some of the additional classes which the opening of schools in September 1954 will likely require. Also, some additional teachers must be employed. Much home construction, and buying and occupancy of new houses, has taken place during 1953 in Billerica, and much building is now going on. Most families buying these new homes are in the young adult, child-bearing ages between 21 and 38 years. One estimate of the average number of children per family in these families is 2.5. We are planning for an additional 400 pupils in the Billerica schools, in 1954. We will be forced to continue the double session at the high school building, and we will also have to use the Pinehurst wooden school, the V. F. W. hall in Pinehurst, the Old Howe School, and the two vacant rooms in Pollard and Talbot Schools, beginning in September 1954.

In the not far distant future, it is probable that, due to continued rapid growth in our elementary grades' enrolment, a new 10 to 15 classroom elementary school will have to be built, equipped and staffed.

PARKER SCHOOL

The new Parker Elementary School (grades one to five) with 21 classrooms, a large and modern school cafeteria, and an excellent auditorium with a seating capacity of 550, was opened for classes on September 21, 1953. This new educational plant, with its up-to-date equipment, is now filling an important place in the educational program of the Town of Billerica. The enrolment in Parker School is 741 pupils. In its cafeteria, about 400 lunches are served daily, under the government-sponsored school hot lunch program.

The five members of the Parker School Building Committee, who have given unstintingly of their time and efforts to bring this beautiful new school into reality, deserve the thanks and appreciation of the entire community.

NEW HIGH SCHOOL

The five-member new high school building committee has been working hard, and has held numerous meetings in developing plans for the new high school authorized by the voters of the Town Meeting held on March 14, 1953. These plans were presented to the State School Building Assistance Commission for final approval, on December 10, 1953.

The continuance of the present two-session day at the high school building will be necessary for another year and a half, or until the new high school has been built, equipped, and is ready for occupancy. The two-session day is undesirable, from several standpoints, for both the high school, with its present enrolment of 616 pupils, and for the junior high school (grades 7 and 8), with its enrolment of 456.

For the high school, which begins at 8:10 A.M. and ends at 12:40 P.M., the six periods are shortened to 40 minutes each; 50 minutes for each period would enable more instruction to be given and more learning to take place. For the junior high school (grades 7 and 8), the first of the six periods of the day begins at 12:57 P.M., and the last period ends at 4:53 P.M. These periods are, therefore, shortened to 33 to 35 minutes each. Forty-minute periods would be better, affording more teaching and more learning in these grades.

These 33 to 35-minute periods for the junior high school have to be shortened still further during the months from November to the February vacation, when darkness falls earlier. The latter part of the afternoon is not the right time of the day for best learning results with children of junior high school age. It will be helpful in the education of the pupils of grades seven and eight, when they can attend school during regular school hours.

REMEDIAL READING

To give special instruction and tests to pupils experiencing difficulty in acquiring reading skills, a teacher for Remedial Reading and English, Mrs. Mary P. Brown, was obtained. Room 27, one of the smaller rooms in Howe High School, was fitted with the necessary tablet arm chairs, small tables, and straight chairs, for its use with small groups of high school pupils as a Remedial Reading and English room. Four reading accelerators are being used.

The ability to read with good comprehension and reasonable speed for the grade, is a basic skill upon which progress in most subjects is dependent. Slow or poor readers are being taught in small groups and individually, in grades 9-12, to improve their comprehension and speed in reading.

SCHOOL BAND

Considerable progress was made during 1953 in developing a band at Howe High School. Interest in development of the band is excellent, and fund raising activities for new uniforms have had good sup-

port. The band played at our home games with Tewksbury and Chelmsford; the football dinner, etc. Encouragement is given to younger pupils to take lessons on musical instruments and to qualify for membership in the band. Much appreciated is the help in training our band given by Mrs. Achsah Simonds and Mr. Robert Valyou.

REPAIRS

With seven school buildings (including the Pinehurst School) and their respective yards and playgrounds, heating plants, sanitary facilities and plumbing, and quantities of equipment to be kept in repair, the month-to-month maintenance work in the schools (Old Howe School, and the wooden, two-classroom Pinehurst school are not in use now, but are held in reserve in anticipation of steadily growing elementary school enrolment) is considerable.

In the 1953 summer repair program, the high school, Pollard and the Talbot Schools were painted on the outside; the trim on the Ditson and the Old Howe Schools was painted; and some painting was done on the interiors of the high school, Ditson, and Talbot Schools. Fluorescent lighting was installed in Talbot School, and masonry was pointed up.

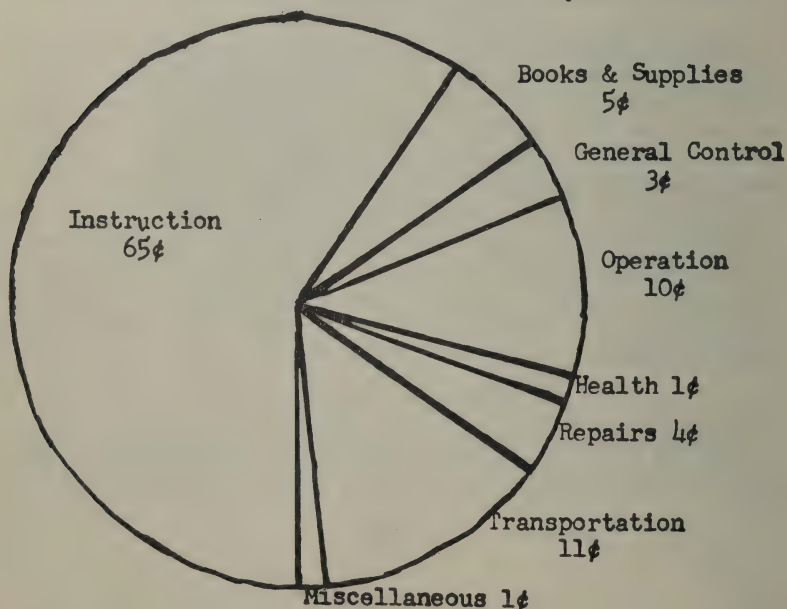
In closing this, my first report as your Superintendent of Schools, I desire to thank you for the co-operation you have given me and, also, to acknowledge the co-operation given by other town departments and by the staff of our schools.

Respectfully submitted,

GEORGE S. GOODELL,

Superintendent of Schools

How the School Dollar Was Spent-1953



REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

January 8, 1954.

Mr. George S. Goodell
Superintendent of Schools
Billerica, Massachusetts
Dear Mr. Goodell:

I hereby submit my report of the Howe High School for the year 1953.

The enrolment for the senior high is 615, and the junior high school 460. Based upon the present school population and the trend in the past, the 1954 high school enrolment should remain approximately at 615; the junior-high school should increase to 520, but these figures may be increased greatly because of the many new homes under construction in Billerica.

The curricula and extracurricular programs remain the same with the two exceptions of a full time art supervisor being added to the staff and a remedial reading instructor being employed for the first time in the high school.

The California Test of Mental Maturity and The Metropolitan Achievement Test continue to be given to the junior high school pupils, the Iowa Test of Educational Development to sophomores, the Boston University Battery to juniors, and The Science Research Associates Reading Records to freshmen in the high school. The results of these tests are utilized in the guidance program. The B. U. Battery and The S. R. A. Reading Records indicate which pupils are in need of remedial reading.

The Class of 1953 graduated on June 17th. The graduation exercises were followed by the Alumni Banquet on June 18th, and the Senior Class Reception on June 19th completed the activities.

The class gift to the school was money to be used for the purchase of a curtain for the auditorium.

**HOWE HIGH SCHOOL GRADUATION
EXERCISES OF GRADUATION**

June 17, 1953

Processional March—"Pomp and Circumstance" _____ Sir Edward Elgar
Orchestra
Overture—"Consecration Overture" _____ Keler Bela
Orchestra

Prayer—

Reverend J. Harold Dale, D.D.

Essay—"True Faith"

Carolyn Anne Christle

Presentation of Class Gift—

George John Patrick Head

Acceptance of Class Gift—

William Megow '54

"In a Persian Market" -----Albert W. Ketelbey

Orchestra

Essay—"Great Minds, the Hope of a Nation"

Margaret Mary McSweeney

Presentations—

Principal Cyril D. Locke

Echoes from Grand Opera -----Arranged by C. Paul Herfurth

Orchestra

Conferring of Diplomas—

Oliver P. Greenwood, Chairman of School Committee

Essay—"Our Diploma"

Christle Jayne Hutchings

Class Song -----Written and arranged by Gloria Mae Mosher

Accompanist—Mrs. Elizabeth Johnson

Essay—"Great Hearts"

Alice Winifred Elden

"The Star Spangled Banner"—

Orchestra

"Recessional March" -----Charles Gounod

Orchestra

CLASS ROLL

*Carolyn Anne Christle

Ronald W. Colwell

Judith Eleanor Conway

Agnes Louise Cormier

Paul Leo Crowley, Jr.

Robert Hayes Davidson

Vincinzina Constance DeMaggio

Ernest Claude Dick, Jr.

Nancy Alyce Dill

Margaret Rita Doherty

Margaret Mary Doran

*Alice Winifred Elden

John James Fader

John Joseph Fay

Edith June Banfield

Janice Eva Barry

Gerard Francis Belanger

Mary Patricia Bevis

Harold W. Blake, Jr.

Frederick W. Bockö

Robert Thomas Bostwick

Barbara Lorraine Boutwell

David Alexander Boyle

Theresa Elizabeth Brown

*Margaret Mary McSweeney

James Bernard Morris

*Gloria Mae Mosher

Katherine Mary Moulton

Patricia Mary Fitzgerald
 Leo Francis Flavin
 Donald Joseph Flynn
 Ronald John Fox
 *William Richard Gaudet
 Charles Peter Geas
 Barbara Ann George
 Frederick Joseph Glavin
 William Walter Goday
 Geraldine Violet Groves
 Herman Lawrence Hanson
 Albert Warren Hardy
 George John Patrick Head
 *Christle Jayne Hutchings
 Marie Jeanne Jalbert
 Arlene Lorraine Jean
 Arthur Lawrence Jean
 Dorothy Helen Joyce
 Virginia Rita Kelm
 Sheila Mary Koons
 Roberta Joanne Leavitt
 Robert Gene Lee
 Carol Ann Levesque
 Mary Lelia Lincoln
 Tessie Lorraine Locke
 Dorothy Ida Lumbert
 Helen Marie Lynch
 Patricia Carol MacConnell
 *David Wight Martinson
 Janet Carolyn McKeown
 Albert Stephen McSweeney, Jr.

Jack Muise
 Judith Anne Myles
 Marie Elizabeth Nicholson
 Mary Margaret Noonan
 Joanne Clare O'Connell
 Jean Frances O'Neill
 Phyllis Blanche Pike
 Natalie Ann Potter
 Stuart Luke Potter, Jr.
 Daniel Robert Regan
 Barbara Marie Reid
 William Stanley Robbins
 Eileen Laura Robinson
 Constance Elizabeth Rodrigue
 Edward Lawrence Rose
 John Murray Rowe
 Russell Abbott Schmelzer
 James Russell Shack
 Evelyn Marie Sheridan
 Duncan Carl Sorli
 Owen Richard Sponagle
 Forrest Raymond Stickney, Jr.
 Evelyn Fay Swanson
 William Charles Terris
 Marjorie Claire Tompkins
 Patricia Ellen Toomey
 James Donald Twombly
 *Lois Elayne Warren
 Phyllis Ann Wasson
 Patricia Jean Wing
 Jean Edna Wyatt

*—Honor scholarship.

CLASS OFFICERS

President	George John Patrick Head
Vice-President	Robert Hayes Davidson
Secretary	Judith Anne Myles
Treasurer	Christle Jayne Hutchings
Class Advisor	Miss Helen E. Collins

Special Awards at Graduation

1. Reader's Digest Subscription, Kent Medal and Bond, Hayden Scholarship Prize—All three to the highest ranking pupil: Christle Hutchings.
2. Billerica Grange Scholarship Prize—to the second highest ranking pupil: David Martinson.

3. Dorothy A. Richardson Scholarship Prize—a bond of \$25.00, to the highest ranking pupil in the Commercial Course: Lois Warren.
4. Best Boy Athlete Award—given by the class: William Robbins.
5. Best Girl Athlete Award—given by the class: Jean O'Neill.
6. Tri-Delta Girls' Club Award: Gloria Mosher.
7. Billerica P.T.A. scholarships to graduates who have been accepted at Teachers' College: Gloria Mosher, William Terris and Katherine Moulton.
8. Good Citizenship Certificate—awarded by the Daughters of the American Revolution, the recipient having been elected by her own classmates: Christle Hutchings.
9. Rainbow Mothers' Club Scholarship: Barbara George.
10. Billerica Teachers' Club Scholarship: Gloria Mosher.
11. The Billerica News Award to the editor of the school newspaper: William Terris.
12. Medals presented by the Billerica Teachers' Club to the members of the graduating class who attained honor scholarship during their high school course: Christle Hutchings, David Martinson, Lois Warren, Alice Elden, Margaret McSweeney, Carolyn Christle, Gloria Mosher, William Gaudet.
13. Class of 1930 Cup, awarded each odd year to the member of the graduating class, who, by vote of the superintendent, principal and faculty is selected for excellence in scholarship, sportsmanship and character: David Martinson.
14. In memory of A. Warren Stearns, Jr., who was the first student to be awarded the Class of 1930 Cup, Dr. and Mrs. A. Warren Stearns present a scholarship prize to this year's winner: David Martinson.

Special Honors During the Year Were Given to the Following:

1. Joseph Head, elected Good Government Day representative.
2. Margaret McSweeney—Award by Post #116, A. L. to our representative in the American Legion Oratorical Contest.
3. Alice Merton—Prize presented by Mr. Frank B. Kennedy for best essay on Armistice Day.

The class of 1953 has three of its alumni in Teachers' College, three in nurses' training, fourteen in college, two in business college, seven in the armed services and one post-graduate.

In athletics the boys' basketball team placed second in the league, with a record of 8 and 2, and also competed in the Townsend Tournament. The girls' basketball team tied for second place with a 6-2-2 record.

The baseball team with a record of 11 and 5 placed second in the league.

The football team finished its season with a 3 and 5 record.

The Business Men's Club was host to the football players, the

cheerleaders, and the band at their annual banquet.

The junior high school graduation was held on the afternoon of June 11th, when 190 pupils received diplomas.

GRADUATION EXERCISES
HOWE JUNIOR HIGH SCHOOL

June 11, 1953

3 o'clock

Invocation	Rev. Edward J. Riley
Introductory Remarks	Mr. Royal S. Adams, Vice-Principal
Salute to the Flag	The Graduating Class
Chorus—"America the Beautiful"	The Graduating Class
Address—"Foundations of Character"	Rev. Edward J. Riley
Chorus—"Alma Mater"	The Graduating Class
Presentation of Diplomas	
Mr. Henry F. Collins, Vice-Chairman of School Committee	
Nathional Anthem	The Graduating Class

Maurice A. Buck Auditorium
Billerica, Massachusetts

Respectfully submitted,
ROYAL S. ADAMS, Principal

REPORT OF ATTENDANCE OFFICER

Number of Calls	3160
Sickness	908
No Clothing	42
Missed Bus	180
Left Town	120
Left School	90
Working with Certificate	7
Satisfactory Reasons	604
Unsatisfactory Reasons	131
Brought to School	108
Truants	422
Other Calls (Suspension, etc.)	510
Reported to S.P.C.C.	37
Committed to Middlesex Training School	1

FRANCIS LESTER SHAUGHNESSEY,
Attendance Officer

REPORT OF SCHOOL PHYSICIAN

Number of children examined at Pre-School Clinic	187
Abscessed teeth	4
Physically handicapped	1
Enlarged tonsils	28
Carious teeth	22
Number of emergency calls to schools	22
Number of pupils examined:	
Baseball	73
Football	90
Basketball—Girls	17
—Boys	35
	215

SCHOOL CLINIC

Number of pupils examined of 1st, 4th and 7th grades and new students	784
Enlarged tonsils	69
Abscessed teeth	9
Carious teeth (multiple)	178
Deviation of Septum (nose)	6
Pediculosis	24
Pupils receiving Diphtheria and Tetanus Toxoid Booster Inoculations	488
School Office Calls	27

O. S. MARSHALL, M.D.

REPORT OF SCHOOL NURSE

Classroom Inspection.

Exclusions recommended:

Scabies	1
Pediculosis	86
Contagious Diseases	143
Suspicious Cases	4
Impetigo	17
Ringworm	11
Pupils taken home from school (illness)	342
Pupils taken home from school (accidents)	72
Pupils referred to school physician	54

Pupils referred to family physician	244
First aid treatment	953
Tested eyes of all pupils referred by teachers in all schools.	
Tested ears 3rd and 5th grades Talbot School and pupils referred by teachers in all schools.	
Visited homes for social histories	28
Assisted with physical examinations and diphtheria clinic.	
RITA FREEMAN, R.N.	
HELEN J. RYNNE, R.N.	
LUCY A. MARSHALL, R.N.	

FINANCIAL REPORT OF THE HOWE HIGH SCHOOL ATHLETIC REVOLVING FUND FOR 1953

CASH RECEIPTS

Cash on hand	\$ 756.99
Appropriation	2,400.00
Football games	2,097.45
Basketball games	453.75
Concessions:	
Philip Collins	5.00
Duke's Canteen	32.38
Ralph Sandberg	8.00
Miscellaneous	6.20
Change money and free cash	228.35
Total receipts	<u>\$5,988.12</u>

CASH PAYMENTS

Officials	\$ 568.50
Police	188.50
Ticket handlers	97.50
New Equipment	2,819.22
Cleaning and repairing of equipment	243.50
Printing of tickets	46.15
Insurance	300.00
Janitors	41.00
Transportation	386.98
Money boxes	8.00
Change money	200.00
Miscellaneous	23.59
Total Payments	<u>\$4,922.94</u>
Balance on hand December 31, 1953	<u>\$1,065.18</u>

Respectfully submitted,
J. DAVID NUTTALL, Treasurer

HOWE HIGH SCHOOL CAFETERIA

Financial Statement for the year ending December 31, 1953:

Cash Balance January 1, 1953 \$ 1,186.42

Receipts:

Sales\$17,762.40

Total Receipts and Balance \$18,948.82

Expenditures:

Food\$13,676.38

Payroll 3,879.75

Total Expenditures \$17,556.13

Cash Balance December 31, 1953 \$ 1,392.69

Unpaid December Bills \$ 1,080.29

Net Profit \$ 312.40

DITSON SCHOOL CAFETERIA

Financial Statement for the year ending December 31, 1953:

Cash Balance January 1, 1953 \$ 1,402.78

Receipts:

Lunch Room Sales\$12,519.84

Government Reimbursements 4,325.44

Total Receipts and Balance \$18,248.06

Expenditures:

Food\$10,236.50

Payroll 5,616.25

Total expenditures \$15,852.75

Cash Balance December 31, 1953 \$ 2,395.31

Unpaid December Bills 1,208.02

Net Profit \$ 1,187.29

PARKER SCHOOL CAFETERIA

Financial Statement for the year ending December 31, 1953:

Receipts:

Lunch Room Sales	\$ 5,354.22
Government Reimbursements	628.32

Total Receipts	\$ 5,982.54
----------------------	-------------

Expenditures:

Food	\$ 4,131.02
Payroll	1,577.50

Total Expenditures	\$ 5,708.52
--------------------------	-------------

Cash Balance December 31, 1953	\$ 274.02
--------------------------------------	-----------

Unpaid December Bills	\$ 874.98
-----------------------------	-----------

Net Loss	\$ 600.96
----------------	-----------

TEACHING STAFF AND PUPIL ENROLMENT

In Service January 1, 1954	Subject or Grade	College and Degree	Began Service in BillERICA	Enrolment October 1 1953
George S. Goodell	Superintendent of Schools	New York Univ., B.Sc., M.A.	1953	
HOWE HIGH SCHOOL				
Royal S. Adams	Principal	Bates, B.S.	1952	Gr. 9 200
Peter N. Coffin	Vice-Principal	Tufts, A.B., A.M.	1950	10 162
Margaret M. Adams	English	Boston Univ., B.S.E.	1951	11 116
William V. Archambault	Chemistry, Physics, Biology	St. Anselm, B.A., Boston College, M.S.	1954	12 137
Harriet C. Baker	Latin, Ancient History	Wellesley, A.B.	1926	13 1
E. Ruth Belcher	French, Geometry	Middlebury, A.B.	1927	—
Doris G. Bergner	History	Salem, Boston Univ., B.S.E.	1927	616
Mary F. Brown	Remedial Reading, English	Columbia, B.S.E., Calvin Coolidge, M.E.	1953	
Edmund J. Burke	Mathematics, Aeronautics	Villanova, A.B.	1944	
Grace E. Byrne	Bookkeeping	Boston Univ., B.S. in C.Ed.	1950	
Mary K. Davis	Typewriting, Bus. Training	Boston Univ., B.S.	1952	
Phyllis W. Day	English, Bus. Training	Bates, A.B.	1952	
Mary H. Dooley	English	Boston Univ., A.B.	1933	
Natale J. Federico	General Science, Physical Ed.	Rhode Island State, B.S.	1949	
Gertrude D. Houghton	Spanish, English	Regis College, A.B.	1953	
Dora B. Kelley	English	Beloit, A.B., Radcliffe, A.M.	1947	
Charles L. Lampson	History, Algebra	U. of Me., A.B., Boston Univ., M.A.	1941	
Arthur W. Merrifield	English	Bates, A.B.	1950	
John S. O'Donnell, Jr.	Civics, Economics, Gen. Science	Boston College, B.S.	1953	
George Retalis	Biology, General Science	Univ. of New Hampshire, B.A.	1951	
Dorothy A. Richardson	Arithmetic, Bus. Training	Conn., A.B., Boston Univ., A.M.	1939	
Marguerite R. Royal	Stenography, Typewriting	Salem, B.S.E.	1952	
Katherine M. Walsh	Geography, Arithmetic	Mt. St. Vincent, A.B.	1949	

JUNIOR HIGH SCHOOL

John M. Aitken	Geography, Mathematics	Rider College, B.S.E.	1953	Gr. 7	250
Dorothy S. Anderson	English, Sewing	Oberlin, A.B.	1953	8	206
Heleen M. Davis	English, Sewing	Tufts, A.B.	1952		
Cecilia P. Fitzgerald	History	Lowell	1953		456
Robert L. Hesselgren	Manual Train., Physical Ed.	Fitchburg, B.S.E.	1951		
Hazel I. Killam	English	Boston Univ., B.S., M.Ed.	1947		
Howard A. Lincoln	English, Latin	Tufts, A.B.	1948		
Francis J. McCarthy	English, Latin	Tufts, A.B., M.Ed.	1950		
Elaine E. Noonan	History	Lowell, B.S.E.	1951		
J. David Nuttall	Guidance, Mathematics	Boston College, B.S.	1953		
John B. O'Brien	Science	Suffolk Univ., A.B.	1952		
Mary C. Saunders	Geography	Trinity, A.B.	1949		
Paul W. Sykes	Mathematics	Trinity, B.S., Univ. of N. H., M.S.	1947		
A. Eleanor Wain	Mathematics	Lowell Normal	1928		

POLLARD SCHOOL

Thomas W. Sykes	Principal, Grade 6	Suffolk Univ., A.B.	1950	Gr. 5	40
K. Shirley Cowdrey	Grade 6	Lowell, B.S.E.	1947	6	135
Irene L. Donaldson	Grade 5	Barnard College, A.B.	1953		
William E. Mahoney	Grade 6	Lowell, B.S.E.	1952		175
Edward D. Sorenson	Grade 6	Suffolk Univ., A.B.	1953		

PARKER SCHOOL

Mary E. Gill	Principal	Lowell, Boston Univ., B.S.E.	1922	Gr. 1	185
Mildred B. Bohannon	Grade 2	Lowell, B.S.E.	1952	2	174
Alice M. Condon	Grade 2	Lowell	1952	3	154
E. Barbara Conway	Grade 1	Lowell, B.S.E.	1949	4	144
Cherry Diamond	Grade 1	Lowell, B.S.E.	1946	5	85
Doris M. Duffy	Grade 3	Lowell, B.S.E.	1953		
Barbara W. Duncan	Grade 1	Lesley College, B.S.E.	1953		
Eleanor M. Hadley	Grade 3	Lowell, B.S.E.	1949		741
Margaret M. Kennedy	Grade 4	Lowell, B.S.E.	1949		
Betty B. Macdonald	Grade 1	Tufts, B.A., Lowell, B.S.E.	1953		
Margaret I. Mason	Grade 3	Lowell, B.S.E.	1942		
Barbara V. Meagher	Grade 4	Lowell, B.S.E.	1953		
Anna M. Mikkola	Grade 4	Lowell, B.S.E.	1953		
Eleanor A. Murphy	Grade 2	Lowell, B.S.E.	1946		
Patricia A. O'Brien	Grade 1	Lowell, B.S.E.	1953		
Mildred G. Perry	Grade 5	Fitchburg, B.S.E.	1950		
Anne V. Quinn	Grade 2	Lowell, B.S.E.	1953		
Helen E. Remick	Grade 3	Fitchburg	1927		
Paula A. Sparks	Grade 4	Lowell, B.S.E.	1953		
Catherine L. Torre	Grade 5	Lowell, B.S.E.	1951		
Bernice Tye	Grade 2	Woman's College, U.N.C., A.B.	1953		
Ruth G. Westcott	Grades 3 & 4	Lowell	1928		

DITSON SCHOOL

Thurza M. McElman	Principal	Howe School	1912	Gr. 1	116
Esther A. Moglia	Asst. Principal, Grade 4	Lowell	1924	2	111
Ruth R. Brodeur	Grade 3	Lowell, B.S.E.	1950	3	90
Madalyn J. Condon	Grade 6	Lowell, B.S.E.	1951	4	92
Patricia Daly	Grade 1	Lowell, B.S.E.	1953	5	78
Pauline B. Desrochers	Grade 2	Lowell, B.S.E.	1953	6	79
Delia V. DiBenedetto	Grade 4	Emmanuel, A.B.	1952	Ungraded	9
Eldora B. Ferren	Grade 1	Lowell	1952		
Marion M. Hurley	Grade 4	Lowell, B.S.E.	1953		577
Regina M. Karnilla	Grade 5	Lowell, B.S.E.	1950		
Mary Keane	Grade 3	Lowell, B.S.E.	1953		
Constance R. Lanseigne	Grade 2	Lowell, B.S.E.	1953		
Ellen O'Brien	Grade 1	Emmanuel, A.B.	1953		
S. Kathleen O'Malley	Grade 5	Lowell, B.S.E.	1947		
Mary V. Ramsey	Grade 2	Lowell, B.S.E.	1950		
Shirley L. Rodgers	Grade 3	Simmons, B.S.	1952		
Elma J. Sarkisian	Grade 6	Univ. of Wyoming, A.B.	1953		
Etta M. Smith	Grade 2	Salem, B.S.E.	1946		
Milda M. Upley	Grade 5	Lowell, B.S.E., Boston Univ., B.S.E.	1937		
Mildred R. West	Grade 1	Lowell, B.S.E.	1953		

TALBOT SCHOOL

Ida M. Tobey	Acting Principal	Lowell, B.S.E., Boston Univ., Ed.M.	1950	Gr. 1	101
Veronica M. Berry	Grade 5	Lowell, B.S.E.	1948	2	89
Evelyna A. Birtwell	Grade 3	Lowell, B.S.E.	1948	3	46
Marie A. Collins	Grades 2 & 3	Lowell, B.S.E.	1952	4	75
Grace L. Finnegan	Grade 6	Lowell, Hyannis, B.S.E.	1927	5	50
John H. Graham	Grades 5 & 6	Boston Univ., B.S.E.	1954	6	52
Louise A. Green	Grade 4	Lowell, B.S.E., Boston Univ., M.Ed.	1949		
Helen R. Lyons	Grade 1	Perry	1926		413
Effie Mavraides	Grade 1	Lowell, B.S.E.	1950		
Elizabeth F. McCarthy	Grade 2	Lowell, B.S.E.	1940		
Kathleen M. Morris	Grade 3	Lowell, B.S.E.	1950		
Eileen T. Sheehan	Grade 1	Lowell, B.S.E.	1952		
Alice V. Shipsey	Grade 2	Lowell	1927		

Grand Total 2978

SUPERVISORS AND SPECIAL TEACHERS

Thelma L. Brown	Household Arts	Nasson, B.S.	1945
Helen E. Collins	Guidance	Lowell	1936
Robert M. Gill	Manual Training	Wentworth, Fitchburg	1931
Arthur J. Goddard	Art	Mass. School of Art, B.S.E.	1953
Barbara L. Hood	Physical Education	Univ. of N. H., B.S.	1953
Elizabeth L. Johnson	Music	Lowell, B.S.E.	1951
Mary M. Moran	Special Class	Lowell, B.S.E.	1949
S. Samuel Quagenti	Music	Boston Univ., Music B., Ed.M.	1951
Shirley M. Rawding	Physical Education	Univ. of Miami, B.Ed.	1951
W. L. Rinehart	Handwriting	Boston Univ., M.Ed.	1948
Lillian W. Roux	Art	Mass. School of Art, B.S.E.	1936

W A R R A N T
FOR
A N N U A L T O W N M E E T I N G
BILLERICA, MASSACHUSETTS
Commonwealth of Massachusetts

Middlesex, ss.

To Any Constable in the Town of Billerica

Greetings:

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Election and Town Affairs to meet at the Town Hall, Billerica Center; Talbot School, North Billerica; Ditson School, Pinehurst; South Side Improvement Association Club House, Nuttings Lake; and Richardson School, East Billerica, at 10:00 o'clock A.M. Saturday, March 6, 1954

to bring in their votes on one ballot for the following officers:

Two Selectmen, One Town Clerk, One Town Treasurer, One Assessor, One Member of the Board of Health, One Member of the Board of Public Welfare, Two Members of the School Committee, One Cemetery Commissioner all for three years, One Moderator and Two Constables all for one year, One Member of the Planning Board for five years, and One Member of the Board of Health for unexpired term.

Polls will close at eight o'clock P.M.

And you are hereby further required to notify and warn the inhabitants of said Billerica, qualified to vote in Election and Town Affairs to meet at the Parker School, Billerica Saturday, March 13, 1954

At ten o'clock A.M., then and there to vote on the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To fix the salaries of the several elective officers of the Town; or act in relation thereto.

Article 5. To raise and appropriate such sums of money as

may be deemed necessary to defray the Town Expenses for the ensuing year; or act in relation thereto.

Article 6. To see if the Town will vote to authorize the Town Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1954, and to issue a note or notes therefor, payable within one year, and to renew any note or notes as may be given for a period of less than one year, in accordance with Section 17, Chapter 44, General Laws.

Article 7. To see if the Town will raise and appropriate the sum of \$6,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will vote to authorize the Board of Selectmen to sell the property taken by the Town under Tax Title Procedure; or act in relation thereto.

Article 9. To see if the Town will appropriate or transfer from the Overlay Reserve the sum of \$8,000.00 for a Reserve Fund; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate or transfer from available funds the sum of \$3,095.88 to pay the following 1952 bills; Highway Department, Berger Metal Culvert Company, \$1,430.56; Vocational Schools, City of Boston, \$65.74; 1953 bills, Vocational Schools, City of Lowell, \$1,270.00, Boston & Maine Railroad, \$13.60, City of Boston, \$12.00; School Department, Lowell Electric Light Corporation, \$22.37; Health Nurse, New England Telephone & Telegraph Company, \$9.50; Board of Health, New England Telephone & Telegraph Company, \$8.31, 1951 bill, City of Lowell, \$258.00; Tree Department, New England Telephone & Telegraph Company, \$5.80; or act in relation thereto.

Article 11. To see if the Town will vote to rescind the unissued portion of \$50,000.00 of a loan authorized under Article 60 of the annual town meeting held on March 8, 1952 for the Parker School Construction; or act in relation thereto.

Article 12. To see if the Town will vote to rescind the unissued portion of \$35,000.00 of a loan authorized under Article 46 of the annual town meeting held on February 14, 1948 for the Ditson School Construction; or act in relation thereto.

Article 13. To see if the Town will vote to transfer from Free Cash the sum of \$40,000.00 to be used to apply to the 1954 tax rate; or act in relation thereto.

Article 14. To see if the Town will vote to have Anniversary Program at the Billerica Tercentenary in 1955; or do anything in relation thereto.

Article 15. To see if the Town will vote to authorize incorporation of Anniversary Committee, corporation to administer plans for the celebration if the previous article is voted; or act in relation thereto.

Article 16. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$5,000.00 for Tercentenary Program in 1955; or act in relation thereto.

Article 17. To see if the Town wil vote to have a committee appointed for surveying suitable sites in the town for public buildings; or act in relation thereto.

Article 18. To see if the Town will vote to amend the present Zoning By-Law of the Town by striking out all of Section 10 and substituting the following:

Section 10 - Lot Areas, Frontages, Depths, Shapes - Residential Districts

In residential districts lot areas, frontages of lots, depths of lots and shapes of lots shall be as follows:

Single family residence - Lot area shall be not less than 15,000 square feet, frontage shall be not less than 100 feet, and depth of lot shall be not less than 100 feet.

Duplex or two-family residence - Lot area shall be not less than 20,000 square feet, frontage shall be not less than 150 feet, and the depth of the lot shall be not less than 100 feet.

All lots shall be so far as possible regular and symmetrical with the least possible deviation from a nearly rectangular shape of which the length shall not in general exceed three times the width.

This section, as amended, shall not apply to any lot which, at the time this amendment becomes effective, is narrower at the street line or of lesser depth or area than herein provided, if:

(1) a deed or plan of such lot was duly recorded in the Registry of Deeds before the adoption of this amendment;

(2) the dimensions of such lot were in conformance with the provisions of the Section 10 in effect at the time of such recording in the Registry of Deeds; and

(3) such lot did not at the time of the adoption of this amendment adjoin other land of the same owner which is available for use in connection with such lot.

PROVIDED HOWEVER, that only one single-family residence may be erected on any such lot containing less than 15,000 square feet and having a frontage of less than 100 feet or a depth of less than 100 feet, or any duplex or two family residence on any such lot containing less than 20,000 square feet

and having a frontage of less than 150 feet or a depth of less than 100 feet; or act in relation thereto.

Article 19. To see if the Town will adopt a By-Law, as requested by the General Laws, Chapter 41, Section 81Z, providing for a board of appeals to act under the subdivision control law; such board of appeals to be the existing Board of Appeals under the Zoning By-Law of the Town; or act in relation thereto.

Article 20. To see if the Town will vote to revise the existing Building Code and Regulations on the Construction and Inspection of Buildings as follows:

- A. Add a new section 11.A. under Part I similar to Section 14 of the Zoning By-Law:

Section 11.A. No building or structure hereafter erected, altered, or changed as to construction or use, shall be occupied or used without an occupancy permit issued by the Inspector of Buildings, and no such permit shall be issued until the building and its uses and accessory uses shall comply in all respects with this by-law.

Application for occupancy permits shall be filed with the application for construction or alteration and shall be allowed or denied in writing, (which writing shall contain the cause for the action taken), within five days after the Inspector of Buildings has been notified in writing that the construction or alteration of such building has been completed.

- B. Add a new section 14. under Part III:

Section 14. All masonry walls must be at least 8 inches thick.

- C. Add a new section 15. under Part III:

Section 15. Every dwelling hereafter constructed shall have a crawl space at least 2 feet in height between under side of floor joists and grade. Such space shall be adequately ventilated and provided with suitable access.

- D. Add a new item (9) under Part VI Section 1. (b):

(9) All roof and wall sheathing shall actually measure not less than $\frac{1}{2}$ inch in thickness.

- E. Add another sentence in Part VI Section 5:

All ceiling joists above basement shall be strapped with 1 x 3 inch furring.

- F. Rewrite Part IX, Section 3 to read:

Section 3. Exits: In every building hereafter constructed every basement or cellar shall be provided with

a direct exit to the outside of the building consisting of a finished opening in the foundation to accomodate a minimum door size of 30 inches x 78 inches and with necessary steps to grade.

G. Rewrite Part IX, Section 5 to read:

Section 5. Size of Dwellings. No single family dwelling one story in height shall have a finished floor area of less than 800 square feet. No single family dwelling more than one story in height shall have a finished first floor area of less than 600 square feet, or a finished second floor area of less than 250 square feet. Of the second floor area at least 125 square feet shall have a head room of not less than 7 feet. No duplex house shall have a floor area of less than 800 square feet including stairways per family unit. No trailers shall be allowed in any part of the Town except in approved trailer parks.

Article 21. To see if the Town will vote to accept (as a gift) a parcel of land fronting on Cook Street from John J. McHugh, said parcel contains approximately 2500 square feet with proper radius turns and ultimate purpose is to continue Covington Avenue through to Cook Street; or act in relation thereto.

Article 22. To see if the Town will vote to petition the General Court for a special act to authorize the establishment of a representative town government by limited town meetings; or act in relation thereto.

Article 23. To see if the Town will adopt the following by-law:

Prohibiting Persons From Entering Upon Another's Premises for the Purpose of Committing Wanton or Malicious Acts or Other Unlawful Acts, and Providing A Penalty Therefor.

Be it Ordained by the Town of Billerica, as follows:

Section 1. No person shall enter upon the premises of another for the purpose of committing any wanton or malicious act, nor for the purpose or with the intention of invading the privacy of another by peeping into the windows of a house or spying upon any person or persons resident therein, and no person being on the premises of another, shall peep into the windows of a dwelling house thereon nor spy upon any person or persons resident therein.

Section 2. Nothing contained in this By-Law shall be construed to abridge nor in any way limit the right of a Police Officer to enter upon private property nor to perform any act necessary in the performance of his official duties.

Section 3. Violations of this by-law shall be punished by a

fine of Twenty Dollars (\$20.00) for each and every offense.

Section 4. This by-law shall take effect upon its passage in accordance with the provisions of Chapter 40 of the General Laws; or act in relation thereto.

Article 24. To see if the Town will act under the provisions of General Laws, Chapter 48, Section 56, by enacting the following by-law:

The hours of duty of the permanent members of the fire fighting force of the Town shall be established so that the average weekly hours of duty in any year, other than hours during which such members may be summoned and kept on duty because of conflagrations or other emergency, shall not exceed 56 in number.

Any by-law or action of the Town inconsistent herewith, is hereby repealed; or act in relation thereto.

Article 25. To see if the Town will raise and appropriate, or transfer from available funds, the sum of \$13,714.00 for seven additional permanent fire-fighters and equipment for the same, in the event that the preceding article is accepted; the sum of \$12,214.00 to be added to the regular salaries account of the Fire Department, and the sum of \$1,500.00 to be added to the regular expense account of the Fire Department; or act in relation thereto.

Article 26. To see if the Town will raise and appropriate or transfer from available funds the sum of \$35,000.00 to purchase a 75 foot aerial ladder Truck complete and equipment in accordance with specifications as drawn up by the Board of Selectmen and Fire Chief; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate or transfer from available funds the sum of money to remove Christmas tree from North Billerica to Center and plant same; or act in relation thereto.

Article 28. To see if the Town will raise and appropriate or transfer from available funds the sum of \$400.00 to purchase an electric typewriter for the Tax Collector's office; or act in relation thereto.

Article 29. To see if the Town will raise and appropriate or transfer from available funds the sum of \$200.00 to extend window in office of Tax Collector and Town Treasurer; or do anything in relation thereto.

Article 30. To see if the Town will raise and appropriate or transfer from available funds in the Treasury the sum of \$1,050.00 for a 4 Hour Safe for the office of the Town Clerk; or act in relation thereto.

Article 31. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 to improve and maintain the Billerica Little League Baseball field located in rear of Pollard School, Andover Road, expenditure of said money to be under supervision of elected officials of Billerica Little League; or act in relation thereto.

Article 32. To see what action the Town will take in regard to the report of the committee on the changing of street names; or act in relation thereto.

Article 33. To see if the Town will raise and appropriate or transfer a sum of money to purchase and erect street signs; or act in relation thereto.

Article 34. To see if the Town will authorize the Moderator to appoint a three man Board of Trustees for the administration of the John A. Akeson Playground, with an alternate, this Board of Trustees to be appointed one for three years, one for two years, and one for one year, and thereafter one each year for three years; or act in relation thereto.

Article 35. To see if the Town will vote to raise and appropriate or transfer \$1,000.00 to be expended under the direction of the Board of Trustees to John A. Akeson Playground; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate or transfer the sum of \$2,450.00 for the purpose of having a preliminary survey of the town for sewerage purposes; or take any action thereto.

Article 37. To see if the Town will vote to raise and appropriate or transfer the sum of \$7,156.00 for the purpose of preparing surface and relandscaping on Boston Road from Billerica Center to Pollard Street, and on Chelmsford Road from junction of Route 3A to the Chelmsford town line, so that the State Department of Public Works may resurface both sections with bituminous concrete; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate or transfer from available funds the sum of \$21,750.00 for the purpose of reimbursing the State for the Town's share of expense in construction of roadways and watermain at the overpasses on Concord Road, Rangeway Road and Treble Cove Road; or act in relation thereto.

Article 39. To see if the Town will raise and appropriate or transfer from available funds the sum of \$495.00 to purchase and install a mobile two-way 25 to 30 watt 12 volt Motorola radio or equal, for the Fire Department; or act in relation thereto.

Article 40. To see if the Town will raise and appropriate or transfer the sum of \$429.00 to purchase two gas masks, so called, as required by law for the use of the Fire Department, such masks shall meet the requirements of the standards set up by the Bureau of Mines; or act in relation thereto.

Article 41. To see if the Town will raise and appropriate or transfer from available funds, the sum of \$1700.00 for the following fire alarm improvements and repairs, install one new type fire alarm transmitter, install a new set of fire alarm batteries, purchase five miles of new fire alarm wire; or act in relation thereto.

Article 42. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$2,675.00 to purchase a new Chief's car for the Fire Department, said car to meet the following specifications: said car to be an eight cylinder four door sedan equipped with back up lights, signal lights, 19 plate battery, heater, defroster, five life guard tubes, an 80 amp. Leece-Neville alternating generator and regulator system and special ampmeter for 80 amps., set of chains and radio to be changed over from present car to new car; the old chief's car to be used toward the purchase price of the new car; or do anything in relation thereto.

Article 43. To see if the Town will raise, appropriate or transfer from available funds the sum of \$2,250.00 for a new $\frac{3}{4}$ ton pick-up truck for the Fire Department, said truck to meet the following specifications: four speed transmission, power take-off, 19 plate battery, heater, defroster, spare tire, 16 inch wheels, 700 x 16 - 6 ply tires, Leece-Neville alternating generator and regulator system with special ampmeter for 80 amps. set of chains; the old $\frac{1}{2}$ ton pick-up truck to be used toward the purchase price of the new $\frac{3}{4}$ ton pick-up truck; or act in relation thereto.

Article 44. To see if the Town will raise and appropriate or transfer from available funds the sum of \$2,400.00 to enlarge the three front doors and install three new overhead doors at the Central Fire Station; or act in relation thereto.

Article 45. To see if the Town will instruct the Moderator to appoint a Fire Station Building Committee, which will present to the next town meeting preliminary studies, sketches and specifications for a proposed new fire station in Billerica Center, with recommendations for a suitable site; or act in relation thereto.

Article 46. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,000.00 to be expended by the Fire Station Building Committee appointed under the provisions of the preceding article for fees incurred for pre-

liminary studies and sketches by duly qualified architect, legal fees, etc., in connection with the specified purpose for which this article was intended; or act in relation thereto.

Article 47. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,266.00 for extension of the fire alarm system from the corner of Salem Road and Baldwin Road along Salem Road to Springwell Road and along Springwell Road and along Bellflower Road to Salem Road, Shore Acres; or act in relation thereto.

Article 48. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,520.00 for extension of the fire alarm system from the corner of Andover Road along Pond Street and Salem Road to the corner of Fox Hill Road and Robin Road, Foxhill Development; or act in relation thereto.

Article 49. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,275.00 to extend the fire alarm system from the corner of Cook Street and Boston Road, along Cook Street to Pines Road, along Pines Road to the corner of Pines Road and Sachem Street; or act in relation thereto.

Article 50. To see if the Town will vote to raise and appropriate or transfer from available funds a sum of money for the purpose of constructing and equipping a fire station to be located at the corner of Cardington Avenue and Boston Road, being the same land purchased by the Town of Billerica as authorized under Article 48 at the annual town meeting held on March 7, 1953; or act in relation thereto.

Article 51. To see if the Town will vote that the Committee appointed under Article 45 of the warrant for the annual town meeting held on March 8, 1952 be designated a Fire Station Committee with full authority to enter into all contracts and agreements necessary to construct, equip and furnish a new Fire Station; or act in relation thereto.

Article 52. To see if the Town will vote to accept General Laws, Chapter 48, Section 36A, in regard to the promotion of the call men of the Fire Department; or act in relation thereto.

Article 53. To see if the Town will raise and appropriate or transfer from available funds the sum of \$5,000.00 to purchase two cruisers for the Billerica Police Department, and that the Board of Selectmen be authorized to trade or sell the two 1953 Dodge cars to be applied against the purchase price of the two new vehicles; or act in relation thereto.

Article 54. To see if the Town will adopt a by-law requir-

ing finished paved streets, surface drains, sidewalks and curbs in all future land developments projects according to specifications to be provided by the Planning Board; or act in relation thereto.

Article 55. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$18.00 to have a street light installed at the corner of Briarwood Avenue and Fernwood Road; or act in relation thereto.

Article 56. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$18.00 to have a street light installed on Bridle Road between Briarwood Avenue and Rogers Avenue; or act in relation thereto.

Article 57. To see if the Town will vote to direct the Board of Selectmen to petition the Legislature for a special act permitting employment of an engineer to be in charge of Public Works at the discretion of the Board without requirement that he be under Civil Service regulations; or act in relation thereto.

Article 58. To see if the Town will vote to raise and appropriate or transfer the sum of \$1,000.00 to build, letter and erect suitable signs at the main road entrances to Billerica for the purpose of bringing this town to the attention of prospective industries; or act in relation thereto.

Article 59. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$5,500.00 for the purpose of purchasing a new addressograph equipment for the use of the Town office; or act in relation thereto.

Article 60. To see if the Town will raise and appropriate or transfer the sum of \$7,000.00 for an oil burning heating unit for the town hall; or act in relation thereto.

Article 61. To see if the Town will vote to ratify and confirm a written contract between the Board of Selectmen of Tewksbury and the Water Commissioner of Tewksbury and the Board of Selectmen of the Town of Billerica dated July 30, 1953 for the purchase of water by the Town of Billerica from the Town of Tewksbury for the purpose of supplying water to certain residents of Billerica located in East Billerica, which contract provides for the payment by the Town of Billerica of \$137.50 per million gallons of water metered at boxes to be installed on Shawshen Street and Chandler Street in said Tewksbury, and which contract is on file in the office of the Town Clerk of the Town of Billerica; or take any other action thereon.

Article 62. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$800.00 for washing wells; or act in relation thereto.

Article 63. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$2,200.00 for a 1 ½ ton truck chassis and cab to replace the 1931 Model A Ford chassis for the Water Department; or act in relation thereto.

Article 64. To see if the Town will authorize the Selectmen to sell the 1931 Model A Ford chassis provided the previous article is voted; or act in relation thereto.

Article 65. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$590.00 for a Portable Gasoline Engine Driven Generator with lights and cables; or act in relation thereto.

Article 66. To see if the Town will authorize the Department of Public Works to engage in a program of additions and extensions of not less than 6" water mains to the present water system, and raise and appropriate the sum of \$150,000.00 including all necessary fees therefor, and authorize the Treasurer with the approval of the Selectmen to borrow and issue notes or bonds of the Town therefor; or act in relation thereto.

Article 67. To see if the Town will vote to instruct the Selectmen to petition the Legislature for authority to transfer a sum not exceeding \$60,000.00 from the appropriation of \$250,000.00, voted under Article 16 in the annual town meeting of March 14, 1953, for water mains of more than 16" in diameter which was financed by the issuance of a loan for 25 years to the appropriation voted for filter and pumping station which was financed by a loan for 20 years; or act in relation thereto.

Article 68. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$10,500.00 to install water mains from Scott's Service Station to corner of Lexington Road on Middlesex Turnpike; or act in relation thereto.

Article 69. To see if the Town will vote to raise and appropriate or transfer from available funds, or to raise by Bond Issue the sum of \$25,985.00 for the purpose of extending presently existing water mains on Salem Road or Wilmington Road a distance of 3300 feet or to the Billerica - Wilmington town line; or act in relation thereto.

Article 70. To see if the Town will extend the water main on Boston Road from the corner of Rangeway Road and on Sprague Street in a southerly direction to a point at or near Chelmsford Road for a distance of about 800 feet, and to raise, appropriate, or transfer from available funds the sum of \$4,500.00 to meet the cost of this extension; or act in relation thereto.

Article 71. To see if the Town will raise and appropriate or transfer from available funds the sum of \$12,500.00 for the construction and installation of a surface water drainage system along Whiting Street, Richardson Street, and Parker Street, as per specifications in the Selectmen's office; or act in relation thereto.

Article 72. To see if the Town will authorize the School Committee to establish and maintain State-aided vocational education in accordance with the provisions of Chapter 74, General Laws, and Acts amendatory thereto, or dependent thereon, and further raise and appropriate the amount of \$1,000.00 therefor; or act in relation thereto.

Article 73. To see if the Town will authorize the Moderator to appoint a committee to present to the next annual town meeting plans and specifications for a new elementary school, and recommendations for a site; or act in relation thereto.

Article 74. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$10,000.00 to be expended by the Committee appointed under Article 73 for architects' fees, options, engineering, legal and other expenses in connection with the purpose for which it was appointed; or act in relation thereto.

Article 75. To see if the Town will vote to transfer from Road Machinery Fund the sum of \$800.00 for a pair of rear wheels for the Buffalo - Springfield roller; or act in relation thereto.

Article 76. To see if the Town will raise and appropriate or transfer from available funds the sum of \$10,500.00 for a front end loader with snow bucket; or act in relation thereto.

Article 77. To see if the Town will raise and appropriate or transfer from available funds the sum of \$350.00 for a set of drainage rods for the Highway Department; or act in relation thereto.

Article 78. To see if the Town will raise and appropriate or transfer from available funds the sum of \$1,600.00 for an automatic sand-spreader for the Highway Department; or act in relation thereto.

Article 79. To see if the Town will raise and appropriate or transfer from available funds the sum of \$5,000.00 for a large dump truck for the Highway Department; or act in relation thereto.

Article 80. To see if the Town will raise and appropriate or transfer from available funds the sum of \$5,000.00 to widen

and improve Cummings Street from Concord Road to Boston Road and to install adequate signs to route traffic one way in the Square on Concord Road and Boston Road; or act in relation thereto.

Article 81. To see if the Town will authorize the Moderator to appoint a committee of five to study the wage problems of full time employees of the Town and ascertain proper wage scales for jobs concerned, such committee to report to the Town not later than annual town meeting of 1955; or act in relation thereto.

Article 82. To see if the Town will authorize the Moderator to appoint a committee of five to study the feasibility of creating a town motor pool, and make recommendations at the next town meeting; or act in relation thereto.

Article 83. To see if the Town will vote to accept the provisions of Chapter 40, Section 13, of the General Laws of Massachusetts relating to the appropriated insurance or municipal buildings fund; or act in relation thereto.

Article 84. To see if the Town will vote to accept the provisions of Chapter 40, Section 13A of the General Laws of Massachusetts relating to Workmen's Compensation Insurance Fund; or act in relation thereto.

Article 85. To see if the Town will vote to authorize the Selectmen to seek from the Federal and State Government any type of Federal or State Aid for local projects which may be available and is not now being received by the Town; or act in relation thereto.

Article 86. To see if the Town will vote to accept the provisions of Chapter 40, Section 6A of the General Laws of Massachusetts (Ter. Ed.) relating to Municipal Advertising; or act in relation thereto.

Article 87. To see if the Town will accept the laying out of "A" Street, about 500 feet, as a town way; or act in relation thereto.

Article 88. To see if the Town will raise and appropriate or transfer from available funds the sum of \$650.00 to improve "A" Street as a town way if Article 87 is accepted; or act in relation thereto.

Article 89. To see if the Town will accept the laying out of Allendale Avenue, a distance of about 700 feet, as a town way; or act in relation thereto.

Article 90. To see if the Town will raise and appropriate or transfer from available funds the sum of \$750.00 to improve

Allendale Avenue as a town way if Article 89 is accepted; or act in relation thereto.

Article 91. To see if the Town will accept the laying out of Arborwood Road about 600 feet as a town way; or act in relation thereto.

Article 92. To see if the Town will raise and appropriate or transfer from available funds the sum of \$600.00 to improve Arborwood Road as a town way if Article 91 is accepted; or act in relation thereto.

Article 93. To see if the Town will accept the laying out of Basswood Avenue a distance of about 1070 feet as a town way; or act in relation thereto.

Article 94. To see if the Town will raise and appropriate or transfer from available funds the sum of \$925.00 to improve Basswood Avenue as a town way if article 93 is accepted; or act in relation thereto.

Article 95. To see if the Town will accept the laying out of Bellflower Road about 1500 feet as a town way; or act in relation thereto.

Article 96. To see if the Town will raise and appropriate or transfer from available funds the sum of \$750.00 to improve Bellflower Road as a town way if Article 95 is accepted; or act in relation thereto.

Article 97. To see if the Town will accept the laying out of Belva Road about 400 feet as a town way; or act in relation thereto.

Article 98. To see if the Town will raise and appropriate or transfer from available funds the sum of \$425.00 to improve Belva Road as a town way if Article 97 is accepted; or act in relation thereto.

Article 99. To see if the Town will accept the laying out of Columbia Road a distance of about 300 feet as a town way; or act in relation thereto.

Article 100. To see if the Town will raise and appropriate or transfer from available funds the sum of \$275.00 to improve Columbia Road as a town way if Article 99 is accepted; or act in relation thereto.

Article 101. To see if the Town will accept the laying out of Dickinson Street a distance of about 500 feet as a town way; or act in relation thereto.

Article 102. To see if the Town will raise and appropriate

or transfer from available funds the sum of \$475.00 to improve Dickinson Street as a town way if Article 101 is accepted; or act in relation thereto.

Article 103. To see if the Town will accept the laying out of Eastwood Avenue a distance of about 500 feet as a town way; or act in relation thereto.

Article 104. To see if the Town will raise and appropriate or transfer from available funds the sum of \$375.00 to improve Eastwood Avenue as a town way if Article 103 is accepted; or act in relation thereto.

Article 105. To see if the Town will accept the laying out of Egmont Avenue a distance of about 400 feet as a town way; or act in relation thereto.

Article 106. To see if the Town will raise and appropriate or transfer from available funds the sum of \$525.00 to improve Egmont Avenue as a town way if Article 105 is accepted; or act in relation thereto.

Article 107. To see if the Town will accept the laying out of Evergreen Avenue a distance of about 800 feet as a town way; or act in relation thereto.

Article 108. To see if the Town will raise and appropriate or transfer from available funds the sum of \$850.00 to improve Evergreen Avenue as a town way if Article 107 is accepted; or act in relation thereto.

Article 109. To see if the Town will accept the laying out of Fenner Street about 500 feet as a town way; or act in relation thereto.

Article 110. To see if the Town will raise and appropriate or transfer from available funds the sum of \$800.00 to improve Fenner Street as a town way if Article 109 is accepted; or act in relation thereto.

Article 111. To see if the Town will accept the laying out of Finnway Street a distance of about 1000 feet as a town way; or act in relation thereto.

Article 112. To see if the Town will raise and appropriate or transfer from available funds the sum of \$300.00 to improve Finnway Street as a town way if Article 111 is accepted; or act in relation thereto.

Article 113. To see if the Town will accept the laying out of Glenside Avenue a distance of about 600 feet as a town way; or act in relation thereto.

Article 114. To see if the Town will raise and appropriate or transfer from available funds the sum of \$650.00 to improve Glenside Avenue as a town way if Article 113 is accepted; or act in relation thereto.

Article 115. To see if the Town will accept the laying out of Lennox Street about 300 feet as a town way; or act in relation thereto.

Article 116. To see if the Town will raise and appropriate or transfer from available funds the sum of \$275.00 to improve Lenox Street as a town way if Article 115 is accepted; or act in relation thereto.

Article 117. To see if the Town will accept the laying out of Marshall Street about 825 feet as a town way; or act in relation thereto.

Article 118. To see if the Town will raise and appropriate or transfer from available funds a sum of money to improve Marshall Street as a town way if Article 117 is accepted; or act in relation thereto.

Article 119. To see if the Town will accept the laying out of Page's Court about 800 feet as a town way; or act in relation thereto.

Article 120. To see if the Town will raise and appropriate or transfer from available funds the sum of \$950.00 to improve Page's Court as a town way if Article 119 is accepted; or act in relation thereto.

Article 121. To see if the Town will accept the laying out of Parker Street about 325 feet as a town way; or act in relation thereto.

Article 122. To see if the Town will raise and appropriate or transfer from available funds the sum of \$275.00 to improve Parker Street as a town way if Article 121 is accepted; or act in relation thereto.

Article 123. To see if the Town will accept the laying out of Springwell Road about 1300 feet as a town way; or act in relation thereto.

Article 124. To see if the Town will raise and appropriate or transfer from available funds the sum of \$600.00 to improve Springwell Road as a town way if Article 123 is accepted; or act in relation thereto.

Article 125. To see if the Town will accept the laying out of Stewart Street about 200 feet as a town way; or act in relation thereto.

Article 126. To see if the Town will raise and appropriate or transfer from available funds the sum of \$175.00 to improve Stewart Street as a town way if Article 125 is accepted; or act in relation thereto.

Article 127. To see if the Town will accept the laying out of Woodbine Road about 500 feet as a town way; or act in relation thereto.

Article 128. To see if the Town will raise and appropriate or transfer from available funds the sum of \$600.00 to improve Woodbine Road as a town way if Article 127 is accepted; or act in relation thereto.

Article 129. To see if the Town will accept the laying out of Letchworth Avenue Extension about 1000 feet as a town way; or act in relation thereto.

Article 130. To see if the Town will raise and appropriate or transfer from available funds the sum of \$975.00 to improve Letchworth Avenue Extension as a town way if Article 129 is accepted; or act in relation thereto.

Article 131. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a business district to an industrial district the whole or any part of land owned by Marian Arakelian on Rangeway Road, bounded and described as follows:

Beginning at the intersection of the Smith Forest Way to Billerica and Rangeway Road and running along the easterly side of Rangeway Road in a southerly direction for a distance of 2400 feet to the intersections of Rangeway Road and Winning Road; thence turning in an easterly direction and running along said Winning Road for a distance of 2500 feet to a stone wall; thence turning in a north-easterly direction and running along said stone wall for a distance of 1500 feet; thence turning in a westerly direction at an angle of 60 degrees for a distance of 700 feet to an iron pipe at the base of a large oak tree; thence turning 15 degrees in a northly direction and running 940 feet to the point of beginning; or act in relation thereto.

Article 132. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a business district to an industrial district the whole or any part of land owned by Annie and Joseph Martin on Lexington Road, bounded and described as follows:

Beginning at the south-east intersection of Lexington Road and Middlesex Turnpike extending south-easterly for a distance of 500 feet along said Turnpike turning and extending 500 feet southerly (parallel to Lexington Road) along other land of said

Martin, turning and extending 500 feet north-westerly (parallel to Middlesex Turnpike) also along the land of said Martin to Lexington Road, turning and running along and adjoining said Lexington Road for a distance of 500 feet north-easterly to point of beginning; or act in relation thereto.

Article 133. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Thomas McGuire on Salem Road, bounded and described as follows:

Beginning at the corner of Salem Road and Richardson Street (also called road to Sheldon Folly), proceeding easterly along Salem Road about 250 feet more or less to a private way owned by the petitioner, thence northerly by said driveway to Richardson Street a distance of 150 feet more or less, then westerly along Richardson Street approximately 250 feet to the point of beginning; or act in relation thereto.

Article 134. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Joseph Spizio on Boston Road, bounded and described as follows:

Beginning at a point on the southerly side of Boston Road 90 feet east from the easterly side of the intersection of Payson Road and Boston Road, thence running along Boston Road in an easterly direction for a distance of 562.50 feet to a point, thence turning in a southwesterly direction and running along the line of land now or formerly of Donald Cripps for a distance of 458.22 feet to a point, thence turning in a northwesterly direction and running along land now or formerly of Marion Finnegan for a distance of 509.37 feet to a point, thence turning in a northeasterly direction and running along the James E. Farmer property for a distance of 617 feet to the point of beginning; or act in relation thereto.

Article 135. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by John T. McAndrew on Vasa Street, bounded and described as follows:

Starting at the northwest corner of intersection of Boston Road and Vasa Street, westerly 85 feet on Boston Road; southerly for 100 feet bounded by lot #79 owned by Richard Ward; easterly for 85 feet bounded by lot #76 owned by John and Gertrude McAndrew; northerly for 100 feet bounded by Vasa Street, to the point of beginning; or act in relation thereto.

Article 136. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by James Gerald McCusker of Pollard Street, bounded and described as follows:

Beginning at the culvert on Pollard Street at the northeasterly corner of the premises, thence southeasterly two hundred ninety-five (295) feet, more or less, to a point at other land of James G. McCusker; thence northwesterly three hundred thirty-seven (337) feet, more or less, to a point at other land of said McCusker at the center line of a ditch; thence easterly by said center line of said ditch one hundred sixty-two (162) feet, more or less, to the point of beginning; or act in relation thereto.

Article 137. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Joseph and Annie Martin on Boston Road, bounded and described as follows:

Beginning at a point at the property line of the Martin property and the Billerica Fire Station on Boston Road and running along said line in a southerly direction approximately one hundred twenty-six and $12/100$ feet to the Loring property line, thence turning in a westerly direction and running along the Loring and Martin property line approximately fifty-six and $77/100$ feet to the Boynton property. Thence returning in an easterly direction and running along the Boynton and Martin property line for a distance of ninety-eight and $80/100$ feet to Boston Road, thence running in an easterly direction and running along said Boston Road for a distance of fifty-nine and $73/100$ feet to the point of beginning; or act in relation thereto.

Article 138. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Margaret L. Dimock on Boston Road, bounded and described as follows:

Beginning at a point at the south-easterly corner of Bridge Street and Boston Road, thence easterly along said Bridge Street to the "Corner Bridge", so-called, over the Concord River one hundred fifty (150) feet, more or less, to a point near said Bridge; thence in a general southwesterly direction along said River two hundred thirty (230) feet, more or less, to a point near said Concrete Bridge located nearby over said River; thence northwesterly on a curved line on said Boston Road two hundred twenty-eight (228) feet, more or less, to the point of beginning; being lot #10 on a plan of land at Billerica, Massachusetts, belonging to the estate of Dudley Foster, drawn by E. P. Sellew, Surveyor,

June 1920, and recorded in Middlesex North District Registry of Deeds, and containing twenty thousand seven hundred (20,700) square feet of land, more or less; or act in relation thereto.

Article 139. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a business and residential district to a business district the whole or any part of land owned by Frederic H. Brown on Salem Road, bounded and described as follows:

Commencing at the point of Boston Road and Pollard Street commonly called Brown's Corner, running in a northerly direction on westerly side of Pollard Street to Salem Road a distance of 750 feet more or less; thence westerly on the south side of Salem Road to Concord River, a distance of 1500 feet more or less; thence southerly on east bank of Concord River about 500 feet to Cement Bridge; thence southerly to point of beginning at Brown's Corner; or act in relation thereto.

Article 140. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Philip J. Bergstrom on Concord Road, bounded and described as follows:

Beginning at the county bound which divides the Bergstrom and Galvin properties on Concord Road; thence running in a northerly direction for a distance of 307.07 feet to the point of Lot C; thence turning in a westerly direction for a distance of 299.50 feet along the lot line of Lot C to a point at the back corner of Lot C; thence turning in a southerly direction at a 90 degree angle and running 261 feet to a stone wall; thence turning in an easterly direction and following said wall for a distance of 247 feet more or less back to the point of beginning; or act in relation thereto.

Article 141. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Gilbert W. and A. Naomi Griggs on Boston Road, bounded and described as follows:

Starting at corner of lot 4 B 123.59 feet southerly from Boston Road, westerly 164.06 feet by lot 4 B, southerly by lot 5, 76.24 feet, southwesterly by lots 2, 3, and 5, 206.60 feet, southwesterly by land now or formerly of Charles Moore 309.50 feet, southwesterly by said Moore land and land now or formerly of Anna A. Jones 990 feet, southeasterly by land of said Jones 961 feet, southerly 500 feet more or less by land now or formerly of Harry Crosby to land of Maxwell Nickerson, easterly 163 feet by said land of Nickerson to Lexington Road, easterly by Lexington Road 550

feet more or less to land of Louis Riccio, northerly 450 feet more or less by said land of Riccio and other land of Griggs to a pipe bound, westerly 100 feet more or less to a wall then continuing westerly on wall 700 feet more or less by Griggs land to another wall, northerly on this wall 800 feet more or less by other Griggs land to land now or formerly of Annie L. Bowman, continuing northerly 680 feet more or less by said Bowman land to present business zone of other Griggs land, westerly by Griggs land 500 feet more or less, northerly 200 feet more or less by other Griggs land to point of beginning; or act in relation thereto.

Article 142. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Forrest E. and Dorothy M. Hawes, Mrs. Dennis Dennehy, and Cornelius O'Neil, on Bridle Road, bounded and described as follows:

Lots numbered 1, 2, 3, 4, 5, 6, 7, and 8 on Plan of River Pines, Block N, Unit 1. These lots are bounded on the west by Bridle Road, on the south by Briarwood Avenue, on the east by the Concord River, and on the north by Lot #9 in this same plan; or act in relation thereto.

Article 143. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to an industrial district the whole or any part of land owned by John J. Flaherty, D. J. Flaherty Estate, Town of Billerica, and Dr. A. Warren Stearns on Burlington Road, bounded and described as follows:

First Parcel: Beginning at the easterly corner of Burlington Road and Cook Street, at corner of stone wall; thence northeasterly on said stone wall on Cook Street a distance of 1030 feet more or less to stone wall on land now of C. A. Shinquinn at northerly corner; thence southeasterly by stone wall and ditch, by land of said Shinquinn, thence in same direction by land now or formerly of S. P. Beard; thence in same direction by land now of B. Landry; thence in same direction by land formerly of Carter and by "Jeremiah Carter Land" so called, to corner of wall at the Billerica Town Line, a distance of 4500 feet more or less, said corner being the southeast corner; thence southerly on said Town line a distance of 700 feet more or less to Burlington Road, said corner being the southwest corner; thence northerly, thence northwesterly along said road 4500 feet more or less to point of beginning.

Second Parcel. Starting at the southwest corner of Burlington Road at the Billerica - Burlington Town line; thence westerly 500 feet more or less, to stake on land of John J. Flaherty; thence northwesterly 1200 feet more or less, on said land to drill hole

in wall on land now or formerly of Joshua Bennett Estate; thence northeasterly 204 feet more or less; thence northwesterly 150 feet more or less, thence northeasterly 827 feet more or less, on said wall by land of said Bennett Estate to corner; thence northwesterly 1320 feet more or less, along wall and land of said Bennett Estate to corner of wall; thence southwesterly 950 feet more or less, on wall by said Bennett Estate to stone marker in wall; thence northwesterly 780 feet more or less, by land of J. Akeson to stake; thence easterly on land now of D. J. Flaherty Estate; thence in same direction by land now of the Finn's to Burlington Road, a distance of 1400 feet more or less; thence southeasterly, thence southwesterly along wall on Burlington Road a distance of 3655 feet more or less, to a point of beginning; or act in relation thereto.

Article 144. To see if the Town will vote to amend the Zoning By-Law and Zoning Map by rezoning from a residential district to a business district the whole or any part of land owned by Pinehurst Grange #398 Building Committee and the Town of Billerica between Grove Street and Greenville Street, bounded and described as follows:

Beginning at a point on the northerly side of Grove Street at the southwesterly corner of land now owned by Newman and running westerly along Grove Street, a distance of 150 feet more or less, to the southeasterly corner of land now owned by Quinn; thence northerly to Greenville Street, a distance of 200 feet, more or less; thence easterly along Greenville Street to the northwesterly corner of land owned by Newman, a distance of 125 feet, more or less; thence southerly along the property line of land owned by Newman, a distance of 100 feet more or less; thence easterly along said Newman property, a distance of 25 feet more or less; thence southerly along said Newman property to the point of beginning, a distance of 100 feet more or less; or act in relation thereto.

And you are directed to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Talbot School, one copy at the Ditson School, one copy at the South Side Improvement Association Club House, one copy at the Richardson School, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not and make due return of this Warrant with your doings thereon at the time and place of said meeting.

Given under our hands this 1st day of February, in the
year of our Lord nineteen hundred and fifty-four.

Frederic H. Brown

Arthur C. Barnard

Arthur R. Hallenborg

Forrest Paradise

John F. Monahan

Selectmen of Billerica

A true copy

Attest:

John F. Trainor, Constable

INDEX TO

BILLERICA TOWN REPORT

YEAR ENDING DECEMBER 31, 1953

Accountant, Town, Report of	10
Appropriation Account Recapitulation	38
Balance Sheets, Assets—Debits	48
Credits	49
Debt and Trust Accounts	52
Estimates of Selectmen and Heads of Departments	43
Expenditures	15
Receipts	10
Action taken at Annual Town Meeting, March 14, 1953	64
Appeal, Board of	89
Assessors, Board of	56
Building Inspector	98
Cemetery Commissioners	110
Civil Defense Director	96
Clerk, Town, Report of	63
Action taken and vote cast at Annual Town Meeting, March 14, 1953	64
Vital Statistics	88
Collector of Taxes	54
Debt, Town	47
Dog Officer	99
Dutch Elm Disease	98
Estimates of Selectmen and Heads of Departments	43
Extension Service, Middlesex County	115
Fire Department	91
Funds, Trust—	
Cemetery	40
Carolyn Haynes Jenkins	41
Charles H. Kohlrausch, Jr., Playground	41

Funds, School—	
Faulkner	42
Zadok Howe	42
Kent	42
Rogers	43
Spaulding	42
Stearns	40
Funds, Library—	
Winthrop Faulkner	41
Funds, Other—	
Abbott Singing Fund	41
Bowers and Stearns	40
Common Seat Fund	41
Watering Trough Fund	42
Health, Board of	100
Health Nurse, Public	102
Inspectors—	
Animal	99
Building	98
Milk	101
Interest, Statement of	46
Library Association, Bennett Public	114
Milk Inspector	101
Middlesex County Extension Service	115
Moth Superintendent	97
Nurse, Public Health	102
Officers, Town	3
Park Superintendent	114
Planning Board	112
Playgrounds	114
Police Department	90
Public Welfare, Department of	111
Public Works, Department of	104
Registrars, Board of	88
School Department	117
Attendance Officer, Report of	131
Enrolment by Grades	122
Financial Report, Athletic Association	133
Financial Report, Howe High School Cafeteria	134

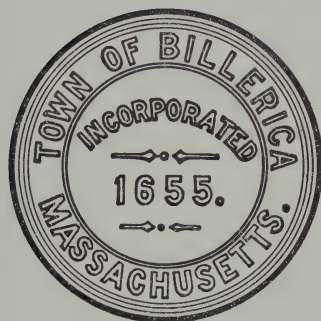
Financial Report, Ditson School Cafeteria	134
Financial Report, Parker School Cafeteria	135
Financial Statement	120
General Announcements	119
Graduates	128
Graduation, High School	127
Graduation, Junior High School	131
High School Principal, Report of	127
How the School Dollar was Spent, 1953	126
No-School Signal	119
School Calendar	118
School Committee, Report of	117
School Committee Organization	118
School Nurse, Report of	132
School Physician, Report of	132
Superintendent of Schools, Report of	123
Teaching Staff and Pupil Enrolment	136
Selectmen, Board of	6
Tax Collector	54
Tax Statement	39
Treasurer, Town, Report of	56
Tree Warden, Report of	97
Veterans' Service Center	103
Vital Statistics	88
Vote cast at Annual Town Meeting March 14, 1953	64
Warrant for Annual Town Meeting, March 6, 1954	141
Water Department	107
Weights and Measures, Sealer of	100
Welfare, Public, Department of	111
Works, Public, Department of	104

Annual Report

for the Year Ending

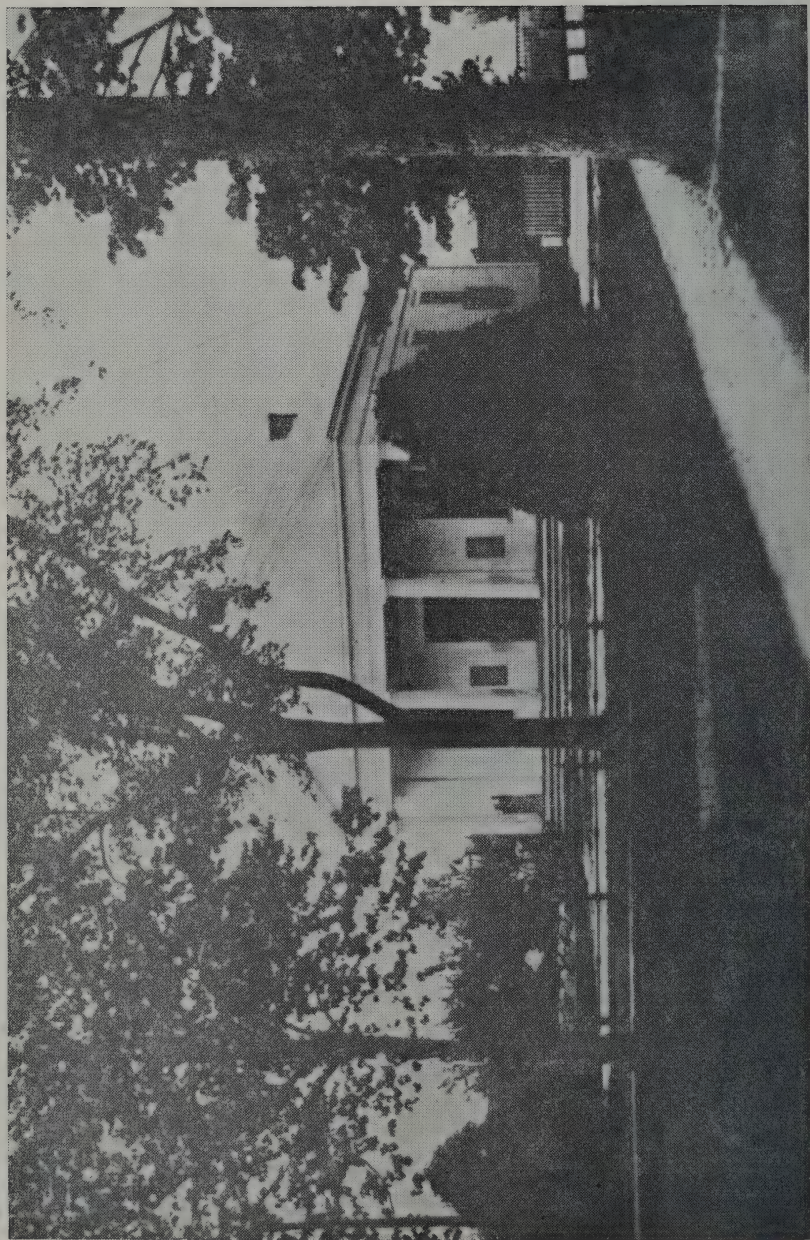
December 31

1954



RECEIPTS, EXPENDITURES
AND REPORTS OF THE
VARIOUS DEPARTMENTS

Town of
BILLERICA



Old Town Hall - Burned November 8, 1893

TOWN OF BILLERICA

GENERAL INFORMATION

Area: 25.96 square miles.

Altitude: 375 feet above sea level.

Incorporated: May, 1655.

Population: 11,101 (1950 Federal Census).

Districts: Fifth Congressional, Sixth Councillor, Seventh Middlesex Senatorial, and Nineteenth Middlesex Representative.

United States Senators: John F. Kennedy of Boston and Leverett Saltonstall of Dover.

Representative in Congress: Edith Nourse Rogers of Lowell.

Councillor: M. Edward Viola of Arlington.

State Senator: George J. Evans of Wakefield.

Representatives in General Court: Charles E. Ferguson of Lexington and John Brox of Dracut.

Annual Election: First Saturday in March.

Annual Appropriation Meeting: Second Saturday in March.

Offices Open Monday Evening: Tax Collector, Town Treasurer, Town Clerk and Assessors.

Selectmen: Meet the first and third Monday of the month.

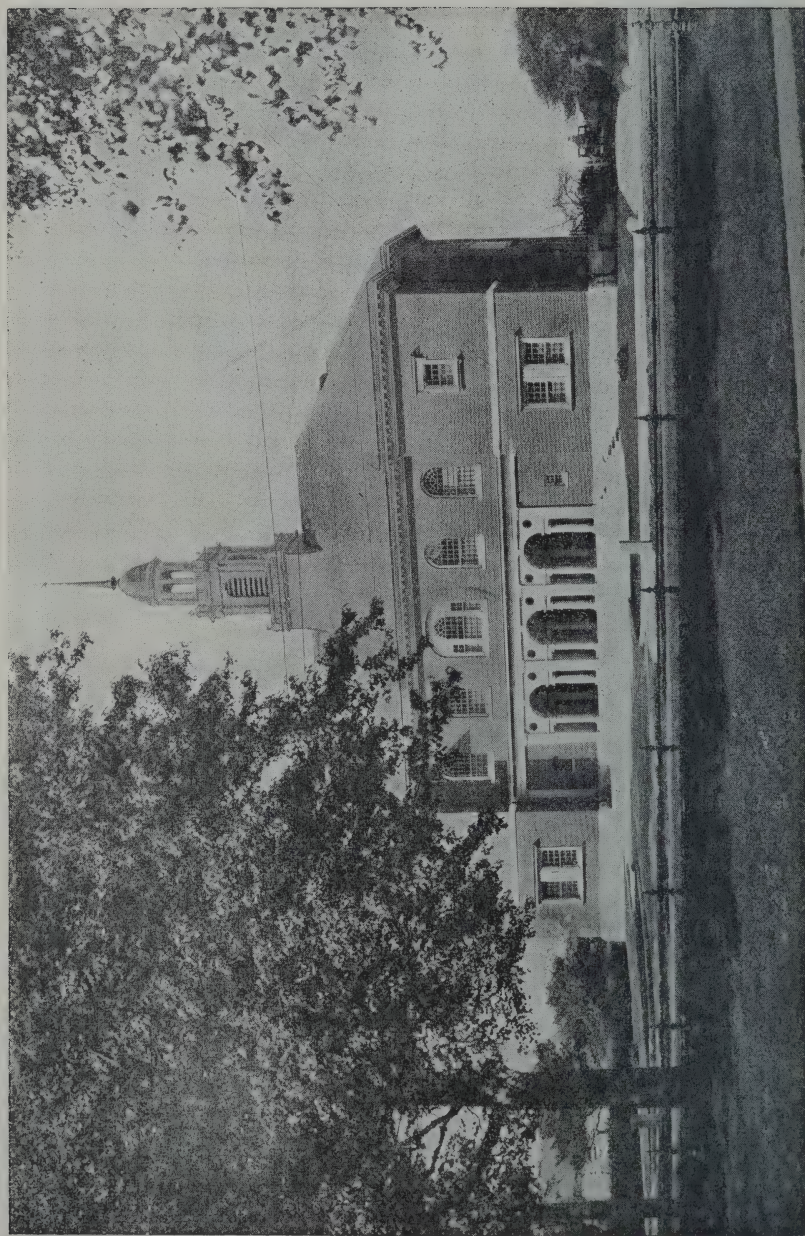
Qualifications for Registration as Voters: Must be 21 years of age, American born or fully naturalized, and have resided in Massachusetts one year and Billerica six months. Registrations Monday through Friday 8.30 to 4.30 P. M. and Monday evenings, at the office of the Town Clerk. Special evening sessions of Registrars held preceding elections.

Absentee Voting: State and National Elections.

Dog Licenses: All dog licenses expire March 31st. A dog should be licensed when three months old. Fees: Male \$2; Female \$5; Spayed \$2.

Tax bills: Due and payable July 1st. Interest will be added according to law from October 1st on bills unpaid after November 1st. Poll and motor excise bills are due thirty days from date of issuance.

Board of Health: Householders shall report to the Board of Health all cases of communicable disease, unless a physician is in attendance.



Town Hall - 1955

DIRECTORY

TOWN OFFICERS - 1954

Elected

Selectmen

FREDERICK H. BROWN, Chairman
ARTHUR R. HALLENBORG,
Vice-Chairman
JOHN F. MONAHAN, Secretary
FORREST PARADISE
STUART L. POTTER

Moderator

MARION GOULD

Town Clerk

MILDRED A. WESTHAVER

Town Treasurer

ROBERT H. FOWLER

Collector of Taxes

LAWRENCE E. DESMOND

Assessors

ALDEN M. ROLLINS, Principal
DANIEL J. HURLEY
MAURICE L. SPAULDING

Board of Health

FREDERICK H. GOULD, Agent
FREDERICK G. BROWN, Chairman
JOHN B. NICHOLSON

Board of Public Welfare

WILLIAM J. MORRIS, Chairman
JAMES J. TORPEY
LEO PLOURDE

School Committee

HENRY COLLINS, Chairman
OLIVER P. GREENWOOD
ALLEN B. COOPER
GLADYS K. DEMPSEY
WALTER W. ARAKELIAN

Planning Board

GORDON C. BRAINERD, Chairman
KENRICK BARNES, Secretary
MORRIS ARAKELIAN
CHESTER SANDBERG
HOWARD DOYLE

Cemetery Commissioners

A. WARREN STEARNS
EVELEN A. SPAULDING
HARRY DUNLAP BROWN

Appointed

Town Accountant	RALPH L. DODGE
Board of Registrars	JAMES J. CAMPBELL, Chairman CHARLES L. RITCHIE EDWARD F. HARRINGTON MILDRED A. WESTHAVER, Clerk Ex-Officio
Chief of Police Department	JOHN F. TRAINOR
Chief of Fire Department	PAUL H. ROPER
Superintendent of Highways Department	PAUL F. McNULTY
Superintendent of Water Department	FREDERICK T. O'HARA
Moth Superintendent and Tree Warden	GEORGE F. WILLIAMS
Building and Plumbing Inspector	EVERETT H. GATES
Sealer of Weights and Measures	EDWARD M. MAHONEY
Dog Officer and Cattle Inspector	FRANCIS A. COLLINS
Board of Health Nurse	HELEN M. HARRINGTON, R.N.
Inspector of Slaughtering	HOWARD G. SIMONDS
School Physician	DR. ORLAND S. MARSHALL & DR. SOLOMON G. HAJJAR
School Nurse	RITA P. FREEMAN, R.N. HELEN J. RYNNE, R.N.
Board of Public Welfare	RICHARD F. CONWAY, Agent and Secretary
Veterans' Agent	RALPH K. SANDBERG
Appeal Board	ELLIS E. CRAM, Chairman GEORGE M. DIXON, Vice-Chairman ROBERT M. GILL BENJAMIN CURRIE GEORGE BIGNELL ROBERT F. QUA
Forest Warden	PAUL H. ROPER
Civil Defense Director	WILLIAM FULLER

COMMITTEES APPOINTED BY THE MODERATOR

Finance Committee

Charles MacRannolds, Chairman

George Lewis, Secretary

George Cushman

Charles Faria

Frederick Dutile

Ronald Gordon

Arthur Gosson

John Caten

Andrew Card

Irving Melendy

Robert White

Tercentenary Committee

Arthur C. Barnard, Chairman

Albert W. Hardy, Vice-Chairman

Robert H. Fowler, Treasurer

Mildred A. Westhaver, Secretary

Frederic H. Brown

Claire H. Stoker

Arthur R. Hallenborg

Edna T. Collier

John F. Monahan

Gertrude M. Nicholson

Forrest Paradise

Maurice B. Ellis

Stuart L. Potter

Richard D. George

Frederick J. Dutile

Stanley Bocko

Joseph L. Ryan

Paul H. Roper

Ruth E. Howard

UNDER ARTICLE 3 OF THE ANNUAL TOWN MEETING

Committee to Study Town Manager Form of Government

Wesley Sparling, Chairman

Edward J. Kelley, Secretary

Donald C. Barnard

Daniel Finn

Francis X. McIntire

By-Law Committee

Ruth Howard

Gertrude Nicholson

Mildred A. Westhaver

ARTICLE 30. PRESERVATION OF TOWN RECORDS

A. Warren Stearns, Chairman

Mildred A. Westhaver, Secretary Ralph L. Dodge

ARTICLE 34. PINEHURST PLAYGROUND TRUSTEES

George Cushman — three years John Gullage — two years

Ellis Cram — one year

ARTICLE 45. COMMITTEE TO STUDY A SITE FOR THE BILLERICA CENTER FIRE STATION

Dexter Wakefield, Chairman and Secretary

Frank Mahoney

Elder Turner

Maurice Ellis

Robert Gill

ARTICLE 59. COMMITTEE TO STUDY TOWN OFFICE EQUIPMENT

Richard Conway, Chairman

Lawrence E. Desmond

Arthur A. Smith

**ARTICLE 73. ELEMENTARY SCHOOL BUILDING COMMITTEE
TO PLAN ANOTHER SCHOOL**

Henry Collins, Chairman

Austin Bent, Secretary

Evald Larson

Henry B. Taylor

Charles H. McNulty

ARTICLE 81. COMMITTEE TO STUDY WAGES AND SALARIES

Warren Brown, Chairman

Louise Messer, Secretary

Gertrude Nicholson

Andrew Zec

Berkeley Cue

ARTICLE 82. TOWN MOTOR POOL COMMITTEE

Robert Cleigh, Chairman

Thadde Ducharme

Edmund Burke

Robert Gill

Ralph Stoker

COMMITTEE PREVIOUSLY APPOINTED

Parker School Committee

Myrton Davis, Chairman

Oliver Lewis

Harry Remick

Donald McKeown

A. Raymond Luther

High School Building Committee

Charles O'Brien, Chairman

Louis Redden, Secretary

Stephen Ford

Carl Humphreys

Merrill Cameron

Water Committee

Harry Ribbell, Chairman

Shirley Brannen

Gilbert Griggs

Roger Hodgdon

Thomas Knight

Memorial Field Commission

William Eggo, Chairman

Arthur Barnard

Thomas O'Neill

**Pinehurst Fire Station Committee voted under Article 51 of the
Annual Town Meeting**

Paul Newman

Paul Roper

Joseph Vocell

Harry Waite

VOTED UNDER THE ARTICLES OF THE WARRANT

Article 1.—Fred P. Nickles be appointed to the Bowers Fund Commission.

Article 2.—The Selectmen be appointed to serve as Fence Viewers and that Police Chief John F. Trainor and Joseph L. Ryan serve as Keepers of the Lock-up and Field Drivers. Voted to appoint the following as Surveyors of Wood and Lumber: Thomas Connell, George J. Dutile and Robert Innis.

REPORT OF THE TOWN MODERATOR

To the Honorable Board of Selectmen
Gentlemen:

During the past year your Moderator enjoyed conducting her first Annual and Special Town Meetings and was gratified to see the large attendance of interested citizens at both meetings and the adjournments thereof.

Both meetings were lengthy with a decided increase in the number of warrant articles which would seem to be a natural consequence of the decided and rapid growth of the Town.

All committees to be appointed by the Moderator as a result of the said Annual and Special Town Meeting have been appointed and are listed in this Town Report under the Directory of Town Officers and are therefore not listed here.

It would seem to your Moderator that most of the Committees appointed have expended a great deal of time and effort in working to fulfill their duties and should be commended for their splendid efforts in behalf of better government, better schools and public buildings and facilities for our Town.

My sincere appreciation to all of the Town Officers, Committee Members and townspeople who have aided in so many ways in making my first year as your Moderator such a pleasant one.

Respectfully submitted,

MARION D. GOULD,

Town Moderator

REPORT OF THE TOWN CLERK

To the Honorable Board of Selectmen:
Gentlemen:

Whoever first described a Town Clerk's office as "the clearing house of municipal government" must have watched its operations closely for here ends the closing of another busy year in the office of the Town Clerk.

In 1954 with the elections and two town meetings the Town Clerk's office felt the impact of the growing town.

Additional registrations and absentee ballots made some of the extra work.

With the growing town the recording of births, marriages and deaths are increasing too. All these records must be recorded and copies sent to the Secretary of the Commonwealth where the Town Clerk's attested copy become the State's official record. Certified copies of these records were and are furnished to the public upon request.

Other interesting information: 137 marriage intentions were filed and 137 marriage licenses issued. There were 576 personal property mortgages filed as well as a number of mortgages discharged.

The warrants of the town meetings, both Annual and Special Meetings, have steadily increased with 144 articles in the Annual Town Meeting of this year. This entails more and more detail work in the office of the Town Clerk.

A census of the dog owners was taken this year by the listers of the Board of Registrars; this was done because the Board of Assessors, who were required to take the listing of all dogs in the town and give a list in duplicate to the Town Clerk according to General Laws, Chapter 140, Sec. 150, failed to do so, so consequently it was taken by the Board of Registrars. Now from this listing a card index system has been set up by the Town Clerk's office of all the dog owners. During the year Chapter 357 was passed by Legislature, placing the listing of the dogs in the hands of the Board of Registrars; this makes it mandatory for the Board of Registrars to do it instead of the Board of Assessors.

From this listing 561 letters were sent out in June to the dog owners from the office of the Town Clerk who had not licensed their dogs up to this time. These letters and envelopes were supplied by the County Commissioners' office. As a result 353 dogs were licensed in July and 179 in August. If a dog has been listed on January 1st and a notice had been sent out and if by chance something happened to the dog the owner had only to call the office of the Town Clerk and a note was made on the listing card for the dog owner.

The following is a copy of the dog licenses for the year 1954 which were issued from the office of the Town Clerk:

January	5 dog licenses issued	\$ 15.00
February	3 dog licenses issued	5.40
March	No dog licenses issued	
April	491 dog licenses issued	1,079.80
May	188 dog licenses issued	379.40
June	188 dog licenses issued	416.40
July	353 dog licenses issued	776.40
August	179 dog licenses issued	406.20
September	30 dog licenses issued	66.00
October	16 dog licenses issued	34.80
November	40 dog licenses issued	84.00
December	9 dog licenses issued	25.20
		<hr/>
		\$ 3,288.60

\$ 20.40 for returns for 1953 collected in 1954

\$ 3,268.20 returns for 1954 returned in 1954

The licensed period for dogs is from April 1st to March 31st following.

The Town Treasurer received from the County Treasurer's office in January, 1954, a check for the amount of \$2,621.00, according to Chapter 140 Sec. 172.

Sec. 172. State's money received by a county treasurer under the preceding sections relating to dogs and not paid out for damages, license blanks or books, record books, anti-rabic vaccine or other purposes as required under said sections, shall in January, be paid back to the treasurers of the towns and the money so refunded shall be expended for the support of public libraries or schools.

The rapid growth of the town is reflected in the many requests for general information, particularly from the new residents, and during the year the Town Clerk tried to assist the new citizens of the town, especially render service to the new citizens for the Boards of the Town who just function occasionally.

For the Planning Board this office has sold their maps as it has been more convenient for the public to secure them at this office and as a result the Town Clerk's office has turned over the sum of \$100.00 to the Planning Board for said maps.

The Town Clerk's office is open from 8.30 to 5 P. M. Monday through Friday and for your convenience on Monday evening between the hours of 7.00 to 9 P. M. Come in if I can be of assistance to you.

Vital Statistics filed in the Town Clerk's office for 1954:

Births	310
Marriages	151
Deaths	124

Receipts

Dog licenses	3,288.60
Hunting, fishing, trapping licenses	3,023.00
Licenses issued by Selectmen	10,304.00
Miscellaneous fees	2,341.37

Respectfully submitted,

MILDRED A. WESTHAVER,
Town Clerk

VOTE FOR TOWN OFFICERS IN MARCH 1954

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Prec. 5	Total
Selectmen for Three Years						
Frederick H. Brown	566	602	336	134	114	1752
George Bignell	143	62	19	15	11	250
Ralph S. Brown	139	59	60	26	35	319
John DiBerto	40	85	9	10	11	155
Frank C. Elsner	107	17	16	25	23	188
Charles W. MacRannolds	213	141	272	65	46	737
George P. McCusker	148	110	437	155	18	868
Stuart L. Potter	387	579	132	104	59	1261
Elder W. Turner	146	70	27	54	20	317
Paul I. Waite	151	220	89	120	31	611
Blanks	192	157	225	114	42	730
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	2232	2102	1622	822	410	7188

Town Clerk for Three Years						
Mildred A. Westhaver	768	670	558	252	135	2383
O. Edward Dutile	328	364	240	152	67	1151
Blanks	20	17	13	7	3	60
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1116	1051	811	411	205	3594

Town Treasurer for Three Years						
Robert H. Fowler	974	885	659	350	182	3050
Blanks	142	166	152	61	23	544
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1116	1051	811	411	205	3594

Moderator for One Year						
Marion Gould	591	555	495	230	87	1958
Forrest Paradise	511	470	292	177	112	1562
Blanks	14	26	24	4	6	74
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1116	1051	811	411	205	3594

**Assessor for
Three Years**

Maurice L. Spaulding	962	861	671	339	178	3011
Blanks	154	190	140	72	27	583
	<hr/> 1116	<hr/> 1051	<hr/> 811	<hr/> 411	<hr/> 205	<hr/> 3594

**Board of Health
for Three Years**

Frederick H. Gould, Jr.	941	865	636	333	177	2952
Blanks	175	186	175	78	28	642
	<hr/> 1116	<hr/> 1051	<hr/> 811	<hr/> 411	<hr/> 205	<hr/> 3594

**Board of Health for
Unexpired Term**

Alfred Gladstone	305	307	220	157	81	1070
John B. Nicholson	627	544	531	181	93	1976
Blanks	184	200	60	73	31	548
	<hr/> 1116	<hr/> 1051	<hr/> 811	<hr/> 411	<hr/> 205	<hr/> 3594

**Board of Public Welfare
for Three Years**

William J. Morris	884	877	641	321	173	2896
Blanks	232	174	170	90	32	698
	<hr/> 1116	<hr/> 1051	<hr/> 811	<hr/> 411	<hr/> 205	<hr/> 3594

**School Committee
for Three Years**

Walter Watson Arakelian	424	526	348	202	111	1611
Allan B. Cooper	497	479	365	122	70	1533
Andrew T. Card	488	257	199	95	75	1114
Richard W. Derby	144	72	83	44	24	367
Walter M. Quinn, Jr.	217	455	242	162	55	1131
Louis J. Sapienza	256	123	156	83	37	655
Blanks	206	190	229	114	38	777
	<hr/> 1116	<hr/> 2102	<hr/> 1622	<hr/> 822	<hr/> 410	<hr/> 7188

Cemetery Commissioners

Harry Dunlap Brown	898	805	624	320	172	2819
Scatterings					1	1
Blanks	218	246	187	91	32	774
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1116	1051	811	411	205	3594

**Constables for
One Year**

Joseph L. Ryan	918	886	670	328	171	2972
John F. Trainor	861	827	633	322	167	2811
Scatterings	2			2		4
Blanks	451	389	319	170	72	1401
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	2232	2102	1622	822	410	7188

Planning Board

Howard A. Doyle	509	540	322	195	107	1673
Gilbert W. Griggs	535	375	425	189	77	1601
Blanks	72	136	164	27	21	320
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	1116	1051	811	411	205	3594

ANNUAL TOWN MEETING, MARCH 13, 1954**Article 5 Departmental Expenses**

1. Selectmen, Salaries	\$ 2,000.00
2. Selectmen, Expenses	1,050.00
3. Accountant, Salary	3,600.00
4. Accountant, Expense	130.00
5. Treasurer, Salary	3,650.00
6. Treasurer, Expense	2,300.00
8. Collector's, Salary	4,650.00
9. Collector's, Expense	3,500.00
10. Tax Sale Expense	500.00
11. Assessor's, Salary	6,600.00
11a. Assessor's, Clerk Wages	2,780.00
12. Assessor's, Expense	3,000.00
13. Town Clerk's, Salary	3,300.00
14. Town Clerk's, Expense	850.00
15. Finance Committee	350.00

16. Election Department, Salaries	1,500.00
17. Election Department, Expense	700.00
18. Registrar's, Salaries	1,000.00
19. Registrar's, Expense	2,225.00
20. Town Hall, Salary	3,100.00
21. Town Hall, Expenses	3,445.00
22. Town Hall, Other	20.00
23. Legal Expense	1,600.00
24. Police Department, Salaries	51,164.00
25. Police Department, Expense	5,575.00
26. Fire Department, Salaries	48,985.00
27. Fire Department, Expense	8,358.00
28. Civil Defense, Expense	1,480.00
29. Moth, Salaries	1,960.00
30. Moth, Expense	1,800.00
31. Trees, Salaries	5,730.00
32. Trees, Expenses	1,080.00
33. Dutch Elm	4,100.00
35. Building Inspector, Salary	4,000.00
36. Building Inspector, Expense	700.00
37. Sealer of Weights and Measures, Salary	400.00
38. Sealer of Weights and Measures, Expense	200.00
39. Dog Officer's, Salary	400.00
40. Dog Officer's, Expense	742.00
41. Ambulance, Expense	1,000.00
42. Health Department, Salaries	1,150.00
43. Health Department, Expense	9,000.00
44. School Physician, Salary	1,000.00
45. Animal Inspector	250.00
46. Health Nurse, Salary	3,210.00
47. Health Nurse, Expense	1,005.00
48. Garbage Disposal	8,500.00
49. Public Works, Salary	3,130.00
50. Public Works, Expense	500.00
51. Highways and Bridges, Salaries	33,400.00
52. Highways and Bridges, Expenses	12,385.00
53. Road Machinery Account	4,000.00
54. Tar and Oil	15,000.00

55. Chapter 90 Maintenance		2,000.00
Free Cash	4,000.00	
56. Chapter 90 Construction		6,000.00
Free Cash	18,000.00	
57. Snow and Sanding		12,000.00
58. Street Lighting		12,000.00
59. Water Department, Salaries		28,200.00
60. Water Department, Expenses		25,390.00
62. Park Department, Salaries		1,410.00
63. Park Department, Expenses		800.00
64. Sewerage System, Labor		1,100.00
64a. Sewerage System, Expense		100.00
65. Public Welfare, Salaries		4,700.00
66. General Relief		35,000.00
67. Outside Towns		8,000.00
68. Aid to Dependent Children		22,000.00
69. Old Age Assistance		110,000.00
70. Veterans Benefits, Salary		850.00
71. Veterans Benefits, Expense		200.00
72. Veterans Benefits		18,000.00
73. Schools, Salaries		414,881.00
74. Schools, Expenses		141,751.00
75. Vocational Schools		6,000.00
76. Cemeteries, Salaries		5,800.00
77. Cemeteries, Expenses		1,600.00
78. Water Works Loan		1,000.00
79. Standpipe Loan		4,000.00
80. 15" Water Main Loans		7,000.00
80a. 16" Water Main Loans		55,000.00
81. Ditson School Loan		20,000.00
81a. Parker School Loan		40,000.00
82. Interest		75,019.00
83. Town Report Print		1,760.00
84. Memorial Day		650.00
85. Insurance		12,350.00
86. Workmen's Compensation		6,000.00
87. Veterans' F. W. Quarters		300.00
88. Planning Board		2,063.00
89. Appeal Board		400.00
90. Forest Fire Patrol		200.00

91. Memorial Field	500.00
92. Carmody Claim	1,170.00
Article 7. Bennett Public Library	\$ 6,000.00
Article 9. Reserve Fund	7,000.00
Article 10. Unpaid Bills	3,095.88
Article 16. Ter. Program	5,000.00
Article 25. Fire Department, Salary	11,750.00
Fire Department, Expense	1,500.00
Article 26. 75 Foot Aerial Ladder	35,000.00
Article 28. Tax Collector's Typewriter	200.00
Article 29. Window for Tax Collector and Treasurer Office	200.00
Article 30. Town Clerk's Safe	1,000.00
Article 31. Little League	200.00
Article 35. John A. Akeson Playground	1,000.00
Article 36. Sewerage	2,450.00
Article 38. Water Main New Highway	21,750.00
Article 39. Motorola Radio	495.00
Article 40. 2 Gas Masks for the Fire Department	429.00
Article 41. Fire Alarm Improvements	1,700.00
Article 42. Fire Chief's Car	1,800.00
Article 43. $\frac{3}{4}$ Ton pick-up truck for the Fire Department	2,250.00
Article 46. Fire Station in Center, fees, studies, etc.	1,000.00
Article 47. Fire Alarm System Salem Rd., Springwell, etc.	1,266.00
Article 48. Fire Alarm System Andover Rd., Salem Rd., etc.	1,520.00
Article 49. Fire Alarm System Cook St., and Boston Rd., etc.	1,275.00
Article 50. Fire Station in Pinehurst	45,000.00
Article 53. Police Department, 2 Cruisers	3,600.00
Article 55. Street Light (Briarwood Avenue)	18.00
Article 56. Street Light (Bridle Road)	18.00
Article 58. Signs	1,000.00
Article 62. Washing Wells	800.00

Article 63.	1½ Ton Truck for Water Department	2,200.00
Article 65.	Port. Gas Eng.	590.00
Article 71.	Drainage-Richardson Street	12,500.00
Article 72.	Vocational Education	1,000.00
Article 75.	Rear Wheels for Buffalo-Springfield Roller	800.00
Article 76.	Loader	10,500.00
Article 78.	Automatic Sand Spreader	1,600.00
Article 84.	Workmen's Compensation	8,000.00
Article 88.	A Street	650.00
Article 90.	Allendale Avenue	750.00
Article 92.	Arborwood Avenue	600.00
Article 94.	Basswood Avenue	925.00
Article 96.	Bellflower Road	750.00
Article 98.	Belva Road	425.00
Article 100.	Columbia Road	275.00
Article 102.	Dickinson Street	475.00
Article 104.	Eastwood Avenue	375.00
Article 106.	Egmont Avenue	525.00
Article 108.	Evergreen Avenue	850.00
Article 110.	Fenner Street	800.00
Article 112.	Finnway Street	300.00
Article 114.	Glenside Avenue	650.00
Article 116.	Lenox Street	275.00
Article 120.	Pages Court	950.00
Article 122.	Parker Street	275.00
Article 124.	Springwell Road	600.00
Article 126.	Stewart Street	175.00
Article 128.	Woodbine Road	600.00
Article 130.	Letchworth Avenue	975.00

\$ 1,574,954.88

Free Cash

Article 5.	Chapter 90 Maintenance	\$ 4,000.00
	Chapter 90 Construction	18,000.00
Article 37.	Preparing and relandscaping Boston Rd.	7,156.00
Article 74.	Architects' fees, options, engineering and other expenses for new school	10,000.00
		<hr/> \$ 39,156.00 <hr/>

Transfer from Highways and Bridges

Article 77.	Drainage Rods	350.00
-------------	---------------	--------

Bond Issue

Article 66.	Water Bond	\$150,000.00
	Total	
	Raise and Appropriated	\$ 1,574,954.88
	Free Cash	39,156.00
	Bond Issue	150,000.00

All streets accepted at the town meetings are recorded in the office of the Town Clerk.

All by-laws and amendments to the by-laws are recorded in the office of the Town Clerk.

SPECIAL TOWN MEETING

SEPTEMBER 20, 1954

Raise and Appropriate

Article 5.	Drainage for the new High School	\$ 1,500.00
Article 8.	Drainage for Page's Court	4,500.00
Article 16.	1955 Census	1,000.00
		<hr/> \$ 7,000.00

Free Cash Transfers

Article 6.	City of Lowell 1953	\$ 3.00
Article 9.	Clerk of the Public Works Increase	140.08
Article 10.	Additional School Physician	800.00
Article 17.	Thomas McGuire	250.00
		<hr/> \$ 1,193.08

Bond Issue

Article 1.	Filter beds and pumping station for water department	\$283,000.00
	Raise and appropriated	\$ 7,000.00
	Free Cash	1,193.08
	Bond Issue	283,000.00

JURY LIST — 1954-1955

Philip Bergstrom	Wilfred J. Laurendeau, Sr.
Leonard Bourque	Archibald G. Lloyd
Gordon Brainerd	Edward Lynch
Herbert C. Brown	Raymond Lyons
William J. Clark	Frank Mahoney
Charles E. Condon	Melvin E. Mason
Arthur Conrad	Damon McBee
Richard Conway	Daniel McSweeney
Ellis Cram	Raymond Melvin
George R. Cushman, Jr.	Ernest Moran
R. Myrton Davis	William Morris
Peter DeFoe	William Nuttall
Robert A. Dunstan	John O'Connor
Frank Elderder	Marcello Olivieri
Maurice Ellis	Thomas Oneill
John Flaherty	Robert N. Outhouse
Robert Fowler	Oscar Paradise
William Fuller	John Pasquale
John T. Gallagher	Vivien Porter
Frank Gannon	Harry Ribbel
Charles W. Gearin	Walter Rinko
Richard George	Loren Shalloo
Charles Gibbons	Albert Shaw
Frederick H. Gould	Walter Shipsey
James Goodrich	John Henry Sinkledam
George E. Hallenborg	Robert Spaulding
John F. Hayes, Jr.	Leonard Toomey
Rodger Hodgdon	Leslie Trevett
Francis X. Hines	Lester Treworgy
Royal Holden	George Tribuna
William Holmes	Harry Turner
Warren Hookway	Dexter Wakefield
Carroll Horan, Sr.	Frank Walker
Ernest Howard	Richard Ward
William A. Knox	George Wentworth

REPORT OF THE BOARD OF REGISTRARS

To the Honorable Board of Selectmen
Billerica, Mass.

Gentlemen:

We have complied with Chapter 440, Acts of 1938 by visiting each dwelling in the town for the purpose of listing all males and females 20 years of age and over with the following results:

	Men	Women	Totals
Precinct 1	1204	1173	2377
Precinct 2	1002	1083	2085
Precinct 3	1054	999	2053
Precinct 4	460	465	925
Precinct 5	242	251	493
	<hr/>	<hr/>	<hr/>
Totals	3962	3971	7933

This was an increase of 556 listings over the previous year 1953.

We have checked the voting list as required by law with the above listing according to Chapter 212, Acts of 1949, which requires the voting list to be arranged by streets alphabetically on said streets.

During the year 1954 seven hundred and twenty-five names were added to the voting list, the largest amount ever to be added to the voting lists.

The board held several sessions of registrations throughout the year as required by law.

Below is a list of registered voters of the town.

Precinct 1	1793
Precinct 2	1661
Precinct 3	1500
Precinct 4	728
Precinct 5	351
	<hr/>
Total	6033

We have this past year completed the card index system which we started to install in this office in the year 1950.

We now have a complete record of all male and female residents over 20 years of age arranged by streets as well as a complete list alphabetically arranged and a cross index of all.

We also have a complete card index system of all the voters of the town according to precincts.

This system has proved its worth to the board as well as all the departments of the town.

The Board of Registrars have felt the rapid growth of the town but fortunately we have been able to handle the ever increasing population.

Respectfully submitted,

JAMES J. CAMPBELL, Chairman

CHARLES L. RITCHIE

EDWARD F. HARRINGTON

MILDRED A. WESTHAVER,

Clerk, Ex officio

REPORT OF THE BOARD OF SELECTMEN

To the citizens of Billerica:

We hereby submit our report for the year ending December 31, 1954.

As a result of the annual election, Frederic H. Brown and Stuart Potter were elected to the Board, Frederic H. Brown re-elected, Stuart Potter elected a new member. The organization of the Board resulted in Frederic H. Brown being appointed Chairman; Arthur R. Hallenborg, Vice-Chairman; John F. Monahan, Secretary. Chairman Brown did not appoint committees for the different Departments, all members assuming equal responsibility for all functions under our control.

During the year the Board has carried out your votes of Town Meeting. The extremely high tax rate has kept us constantly on the alert to find ways and means to conserve within the Departments under our control. The Town's vote to build the new water treatment plant at the special town meeting in September is presently being carried out, the contract for this being given to The Beacon Construction Company. The work is progressing more rapidly than anticipated, and it is hoped that the plant will be tested and approved and in operation by late Fall of 1955. In the interim the board respectfully requests that you bear with us on any water shortages which may arise.

The need to catch up to our school housing shortage still prevails. The expense of such programming and the extra added costs of the increased educational demands and needs for our Town's children further emphasizes the need for economy in other branches of the Government. The Board is willing to cooperate to the fullest toward this end, if only you will accept prevailing conditions.

The water extensions program, being sponsored by the \$150,000 bond issue you voted at the annual meeting, has been carried out as far as time would allow. A contract was signed with Arakelian & Jones, local

contractors, to do this work with our water department foreman, Walter Sullivan, being granted a leave of absence to work on this contract to protect the Town's interests under this contract. We are presently awaiting a full report from the water committee made up of Harry Ribbel, Gilbert Griggs, Shirley Brannen, Rodger Hodgdon and Thomas Knight, who so carried out the program to be worthy of commendation by the Board of Selectmen and the whole Town. There will be a full report of this activity at the Town Meeting.

There have been many complaints concerning drainage during the year. We have spent a great deal of time studying these problems and upon advice of Town Counsel we find that, in most instances, the Town can assume no responsibility.

The work of resurfacing Boston Road and Chelmsford Road has been completed with the exception of some finishing up work for which we presently have funds. The state intends to further improve route #3 which will be an improvement for our benefit. The streets accepted at Meeting have been fixed by Warren Brothers Contractors, to the satisfaction of the Board and its Highway superintendent, Paul McNulty. The previous contract on roads with Melvin Shalloo has been completed to the satisfaction of all, the quality of the work being very satisfactory. Our own Highway program has been kept up with despite the ill effects of Hurricanes "Carol" and "Edna." With the increased number of streets accepted in recent years it becomes increasingly difficult to keep up a well planned road program. We do not wish to lose the streets which we now have tarred and so should have more money for tar and oil in the future.

George Williams, Tree, Moth and Park Superintendent has had an especially busy year because of the extra rainfall in recent years, with the rapid growth of brush. The great amount of damage caused by Hurricanes "Carol" and "Edna" affected this department more than any other. We are most grateful to Mrs. Gladys Terry for the manner in which she coordinated and prepared the warrants for the hurricane emergency. Because of the fine manner in which she did this we hope to get almost 100% reimbursement from the funds set up for this purpose. George Williams had a large number of men on his payroll for this work, and did a most efficient job of cleaning up all the debris. He quotes, "At least the hurricanes have helped by removing some of the many elm trees affected with Dutch Elm disease, thus relieving the Town of some of its burden in the near future."

We have received help from our Legislators, John Brox and Charles Ferguson, in that they have put three bills through the Legislature which allowed us to use money from one Bond Issue for other purposes, paved the way for the Town to have an Engineer without benefit of Civil Service protection, and passed on our bill for Representative Town Meeting. This latter is one which the Board feels is favorable for a much more balanced operation of our local government in the

future. You will elect the most qualified and interested men or women in your respective precincts to handle your interests. The needs of the Town and its sections will be studied to create a truly balanced program for necessary improvements in the future.

Mrs. Mildred Westhaver, Town Clerk, was appointed Director of the Census for the purpose of directing the State Census in 1955.

The Board of Selectmen wishes to commend the Billerica Business Men's Committee on Industry for the amount of work they have done toward acquiring industrially zoned land and their efforts in making contacts with industries relative to proposed locations in Billerica. They have now come up with land for rezoning at this coming town meeting which we believe will have the approval of the Planning Board and the Board of Selectmen and we heartily recommend it to the town.

The Board of Selectmen in conjunction with the balance of the Tercentenary Committee wishes to request all residents of the town to participate in some manner in this wonderful celebration of the 300th Anniversary of the incorporation of our town. We invite and request all to join in making this celebration a success.

A number of hearings have been held on applications for licenses, some of which were refused, since the Board respects the wishes of the people, and does not wish to encroach on their rights. As Licensing Board we have handled all complaints, we believe, for the best interests of the town.

The Civil Defense Department in the Town is one of which we are justly proud. Under the able guidance of its Director, the late Charles Richards, such things as the power unit in the Town Hall, which was so helpful during the hurricanes, and other improvements plus good coordination on the part of all units during the emergency, stands as a memorial to him. His successor, William Fuller, has carried out his prime objectives and further improvements, warranting some reimbursements. William Fuller was appointed this year as Director and Ralph Brown, his assistant. All of the men in the Civil Defense are hereby thanked for a splendid job, well done during hurricane emergency.

The Board feels that there are outstanding Committees to report at this coming Town Meeting which might well help toward creating a better, healthier future for the Town. With these thoughts we will close our report to you, thanking all the Town Officers, who have been most cooperative and helpful and the citizens of the Town who also have been most helpful and patient. The Board meets on the first and third Mondays of the month, and welcomes townspeople with their problems and suggestions to attend. Each member designates his desire to have you call on him. Thank you.

FREDERIC H. BROWN
JOHN F. MONAHAN
ARTHUR R. HALLENBORG
FORREST PARADISE
STUART L. POTTER

REPORT OF THE BOARD OF ASSESSORS

The Honorable Board of Selectmen

Mr. Frederic Brown, Chairman

Town Hall,

Billerica, Mass.

Gentlemen:

We herewith submit the following report for the year ending December 31st, 1954:

Forestry Exempted Property (Gen. Laws. Chap. 59-Sec. 29)	\$ 11,860.00
Property Exempted under Statutes of Gen. Laws. Mass.	

(Municipal, County, State, Churches, Parsonages and Educational Properties)	\$ 2,228,050.00
---	-----------------

1954 Total Exempt Valuation	\$ 2,239,910.00
-----------------------------	-----------------

Poll List Committed—3,459 accounts

December Assessment Poll List—38 accounts

POLL TAX for 1954—\$2.00

Poll Taxes ABATED against the 1954 Levy—\$648.00

Real Estate Abatements granted under Clauses 22, 23 and 37 of Chap. 59 of the Gen. Laws.

Abated Taxes—1954 Levy	\$ 25,299.00
------------------------	--------------

These clauses include Spanish War Veterans and widows; Veterans of World War I, World War II, Korean War with 10% or better War-Service connected disability; widows of such Veterans; also Purple Heart Vet.; Gold Star Coverage and Blind Vet.

Tax Abatements for clauses listed below:—1954 Levy

Clause 17, Chap. 59, (Widow's)	\$ 1,600.20
Clause 18, Chap. 59, (Inability)	1,853.40
Overvaluation adjustments (Form #128) and Personal	32,393.80

Property abatements—(Real and Personal)—1954 levy made to Dec. 31st 1200

1954 Excise Committed (12 commitments) to December 28, 1954	\$ 97,334.57
---	--------------

Total excise accounts committed to above date	5,498
---	-------

767—Excise abatements made to 12/31/54	\$ 6,032.29
--	-------------

1954 Personal Property—Tax committed	\$133,502.40
--------------------------------------	--------------

Personal Property accounts	1,078
----------------------------	-------

Personal Property Omitted Assessment—	90.00
---------------------------------------	-------

Tax Accounts—3

The Assessors Department wishes to take this opportunity to thank all Departments and Town Officials for their cooperation during the year 1954.

Respectfully submitted,

ALDEN M. ROLLINS, Chairman

MAURICE L. SPAULDING

DANIEL J. HURLEY

TOWN OF BILLERICA 1954 RECAPITULATION

FIGURES USED IN FILING TAX RATE
G. L. Chap. 59, §§ 23, 25

A. CITY OR TOWN: Include All Appropriations Voted Since 1953 Tax Rate Was Fixed.

1. Total appropriations to be raised by taxation		\$ 1,574,954.88	
2. Total appropriations voted to be taken from available funds:			
(a) In 1954 \$39,156.00	(b) In 1953 since 1953 rate was fixed		
3. Amount certified by Treasurer for Tax Title foreclosure, \$36.00 each, (Chapter 60, § 50B)		\$ 39,156.00	\$ 1,614,110.88
4. Debt and Interest Charges, matured and maturing, as certified under Chapter 44, §16, not included above			None
5. Amount necessary to satisfy final court judgments			None
6. Deficits due to abatements in excess of overlay of prior years:			
Of Year	Amount	Of Year	Amount
(a) 1947	\$ 2.00	(c) 1951	\$ 160.09
(b) 1950	\$ 132.96	(d) 1952	\$ 1,204.34
7. Total deficits to be carried to outside column			1,499.39
8. Any other amount required to be raised: Pension-Ret. etc.			9,712.53

B. STATE: Tax and Assessments:

	1954 Estimates	1953 Underestimates
	Col. 1 of Cherry Sheet	Col. 2 of Cherry Sheet
2. State Parks and Reservations	\$ 2,100.93	\$ 467.42
3. State Audit of Municipal Accounts	4,656.09	
4. State Examination of Retirement System		None

5. Mosquito Control		None
6. Gypsy and Brown Tail Moths	3,286.48	
7. Investigation of Veterans' Benefits		None
8. Smoke Inspection Service		None
11. Sum of totals to be carried to outside column	<u>\$ 10,043.50</u>	<u>\$ 467.42</u>
C. COUNTY: Tax and Assessments:		
1. County Tax	\$ 24,599.95	
2. Tuberculosis Hospital Assessment	11,648.52	\$ 2,971.13
4. Sum of totals to be carried to outside column	<u>\$ 36,248.47</u>	<u>\$ 2,971.13</u>
		<u>\$ 39,219.60</u>

27

D. OVERLAY of current year

60,000.00

E.

GROSS AMOUNT TO BE RAISED \$ 1,735,053.32

F. ESTIMATED RECEIPTS AND AVAILABLE FUNDS

1. Income Tax.	Note. — The amount entered for each of the first four items	\$130,467.02
2. Corporation Taxes	must be exactly as certified	49,074.48
3. Reimbursement on account of publicly owned Land	to you.	448.74
4. Old Age Tax (Meals), Chapter 64B, S 10 (Col. 3 of Cherry Sheet)		4,277.58
5. Motor Vehicle and Trailer Excise		66,897.68
6. Licenses		12,557.50
7. Fines		167.14
8. Special Assessments		None

TOWN OF BILLERICA 1954 RECAPITULATION (continued)

9. General Government	581.85	
10. Protection of Persons and Property	5,072.20	
11. Health and Sanitation	2,183.57	
12. Highways	144.60	
13. Charities (other than federal grants)	29,367.09	
14. Old Age Assistance (other than federal grants)	82,215.41	
15. Veterans' Services	11,100.23	
16. Schools (Funds from Income Tax not to be included)	28,601.66	
17. Libraries	None	
18. Recreation	None	
19. Public Service Enterprises (such as Water Department)	42,423.22	
20. Cemeteries (other than trust funds and sale of lots)	2,028.00	
21. Interest: On Taxes and Assessments \$.....	5,052.50	On Deposit \$..... Total
22. State Assistance for School Construction — Chapter 645, Acts of 1948	31,565.16	
28.	TOTAL, ESTIMATED RECEIPTS \$504,235.63	
29. OVERESTIMATES of previous year to be used as available funds (Col. 4 of Cherry Sheet):		
(a) County Tax		\$ 661.09
30. Amounts voted to be taken from available funds.		
Amount	Date of Vote	
\$ 39,156.00	March 1954	
31. Sum of amounts to be carried to inside column	39,156.00	
32. (Add Items 29 (a), (b), (c), and Item 31)	TOTAL AVAILABLE FUNDS \$ 39,817.09	
33. (Add Items 28 and 32)	TOTAL ESTIMATED RECEIPTS AND AVAILABLE FUNDS \$ 544,052.72	

G. (Item E less Item F33)

NET AMOUNT TO BE RAISED BY TAXATION ON POLLS AND PROPERTY \$ 1,191,000.60

H. Number of Polls, 3,459, at \$2.00 each

Poll Tax \$ 6,918.00

J. Total Valuation: Personal Property

\$ 2,225,040.00 TAX RATE Personal Property Tax 133,502.40

Real Estate

17,509,670.00 \$60.00 Real Estate Tax 1,050,580.20

Total \$19,734,710.00

K. ☐ Gain or ☐ Loss (check which) to avoid fractional divisions of tax rate (adjust overlay). None

L. (Item L must be the same in amount as Item G)

TOTAL TAXES LEVIED ON POLLS AND PROPERTY \$ 1,191,000.60

M. ITEMS NOT ENTERING INTO THE DETERMINATION OF THE TAX RATE

1. Betterment and special assessments added to taxes:

None

2. Water Liens added to taxes

None

3. Forest Products Tax \$..... Ships or Vessels Excise \$.....

None

N. (Sum of totals of Items 1 (a) to (e), 2, and 3)

TOTAL OF ALL OTHER COMMITMENTS

None

O. Total Amount of 1954 Taxes on Polls and Property and of Assessments Added to Taxes as Committed to Collector

\$ 1,191,000.60

1954 Tax Rate fixed on May 18th, 1954.

ALDEN ROLLINS

MAURICE L. SPAULDING

DANIEL J. HURLEY

Board of Assessors of Billerica

REPORT OF COLLECTOR OF TAXES

To the Honorable Board of Selectmen:

Gentlemen:

I submit herewith my report as Collector of Taxes for the year of 1954.

EXCISE

	1949	1950	1951	1952	1953	1954	Totals
Uncollected Bal. 12-31-53	5.44	76.02	423.44	1,568.04	23,915.51		25,988.45
1954 Commitments					5,764.40	97,334.57	103,098.97
Refunds			32.80		924.29	1,226.54	2,183.63
Cash Collected	5.44	69.32	301.63	789.74	25,931.81	55,326.27	82,424.21
Abatements		3.30	109.32	419.00	2,769.98	6,019.85	9,321.45
Uncollected Bal. 12-31-54	0	3.40	45.29	359.30	1,902.41	37,214.99	39,525.39

POLL

Uncollected Bal. 12-31-53	14.00	48.00	196.00	488.00	1,368.00		2,114.00
1954 Commitments						6,994.00	6,994.00
Cash Collected	4.00	12.00	67.00	132.00	748.00	4,842.00	5,805.00
Abatements	10.00	24.00	84.00	197.00	2.00	648.00	965.00
Uncollected Bal. 12-21-54	0	12.00	45.00	159.00	618.00	1,504.00	2,338.00

PERSONAL PROPERTY

Uncollected Bal. 12-31-53	304.00	.00	466.20	1,268.79	3,186.00		5,224.99
1954 Commitments						133,592.40	133,592.40
Refunds					9.00	362.40	371.40

	1949	1950	1951	1952	1953	1954	Totals
Cash Collected	304.00	.00	260.82	825.84	1,518.50	99,689.40	102,598.56
Abatements				32.25	92.00	23,025.40	23,149.65
Uncollected Bal. 12-31-54	.00	.00	205.38	410.70	1,584.50	11,240.00	13,440.58
REAL ESTATE							
1949	1950	1951	1952	1953	1954	Totals	
Uncollected Bal. 12-31-53	8.36	443.03	3,860.95	19,450.66	98,567.15	122,330.15	
1954 Commitments						1,052,507.40	1,052,507.40
Refunds					1,016.40	13,113.14	14,129.54
Cash Collected	8.36	237.92	2,758.57	12,302.51	73,535.15	872,371.13	961,213.64
Abatements		51.34	282.07	420.99	1,974.21	38,091.60	40,820.21
Transferred to Tax Title				361.50	1,031.25	7,520.40	8,913.15
Uncollected Bal. 12-31-54	.00	153.77	820.31	6,365.66	23,042.94	147,637.41	178,020.09
Fees collected and turned over to Town Treasurer					\$	518.95	
Fees added to Tax Titles (not taken by Collector)						177.55	
					\$	696.50	

The 1954 Excise uncollected balance is unusually large due to the fact that the Excise cards were extremely slow coming through from the State House. This is a situation over which neither the Assessors nor the Collector has any control.

Respectfully,

LAWRENCE E. DESMOND,
Collector of Taxes



Old and New Ambulance

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1954.

There were 143 arrests for the following causes:

Crimes Against the Person:

Assault and Battery	11
Indecent Assault	2
Statutory Rape	1
	<hr/>
	14

Crimes Against Property:

Breaking, Entering and Larceny	4
Larceny	2
Larceny of Automobile	6
Malicious Damage to Property	2
Using Motor Vehicle Without Authority	3
Leaving Scene After Damage to Property	2
Misappropriation of Automobile	2
Transporting Stolen Car Over State Line	1
Larceny of Registration Plates	1
Malicious Burning of Automobile	1
	<hr/>
	24

Crimes Against Public Order:

Disturbing the Peace	5
Driving a Motor Vehicle to Endanger Life	1
Driving a Motor Vehicle While Intoxicated	7
Drunkenness	55
Violating Illegitimate Child Act	2
Lewdness	1
Violating Motor Vehicle Laws	2
Non-Support	8
Unnatural Act	3
Weapon Carrying	1
Safekeeping	8
Violating School Bus Law	1
Operating Without License	3
Operating Unregistered Automobile	1

Attaching Wrong Plates	1
Suspicious Person	1
Operating Without Registration in Possession	1
Default	4
	<hr/>
	105

Total Arrests	143
---------------	-----

Disposition of Cases:

Cases Continued	7
Committed to Worcester State Hospital	3
Found Guilty and Fined	25
Cases Placed on File	2
Placed on Probation	21
Sentenced to House of Correction	8
Ordered to Pay	9
Suspended Sentences	4
Turned Over to Out-of-Town Officers	20
Turned Over to Hospital Authorities	3
Released	40
Found Not Guilty	1
	<hr/>
	143

MISCELLANEOUS

Transfers of Automobiles:

Individuals	365
Class 1 Dealers	785
Class 2 Dealers	567
Class 3 Dealers	808
	<hr/>
Total Transfers	2525
Automobile Accidents Reported	212
Persons Injured	144
Summonses Served	371
Suspensions of Licenses	102
Drownings	2
Fatal Accidents — Motor Vehicle	2
Cases Recorded in Police Blotter	5618
Ambulance Calls—Town Ambulance	270

The Billerica Fire Department assisted on 138 of the 270 calls made by the town ambulance during 1954, and we are very grateful for their help and cooperation.

Respectfully submitted,

JOHN F. TRAINOR,
Chief of Police

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

The annual report of the Fire Department for the year 1954 is herewith submitted.

MANUAL FORCE

The Fire Department now operates two fire stations, one at the Center and one at the North with permanent men as follows: four permanent men on duty at the Central station and two permanent men on duty at the North station; four call-men at Central and three call-men at the North station.

In accordance with a vote of the annual town meeting in March 1954, the fire department was placed on a new 56-hour-week work schedule, and this was put into effect in July 1954 after additional firefighters had been appointed through civil service regulations. Previously the department operated on an 84-hour work week.

Fire department drill courses were held for all town firefighters, under the direction of a professional drill master from Lowell and in addition fire department superior officers conducted regular drills throughout the year.

Fire alarm lines and alarm boxes have been extended in the following areas: Foxhill, three street boxes; Pines in Pinehurst, three street boxes; Shore-Acres, three street boxes.

APPARATUS AND EQUIPMENT

There are six pieces of motor apparatus, Chief's car and emergency boat located in stations as follows:

Central Station

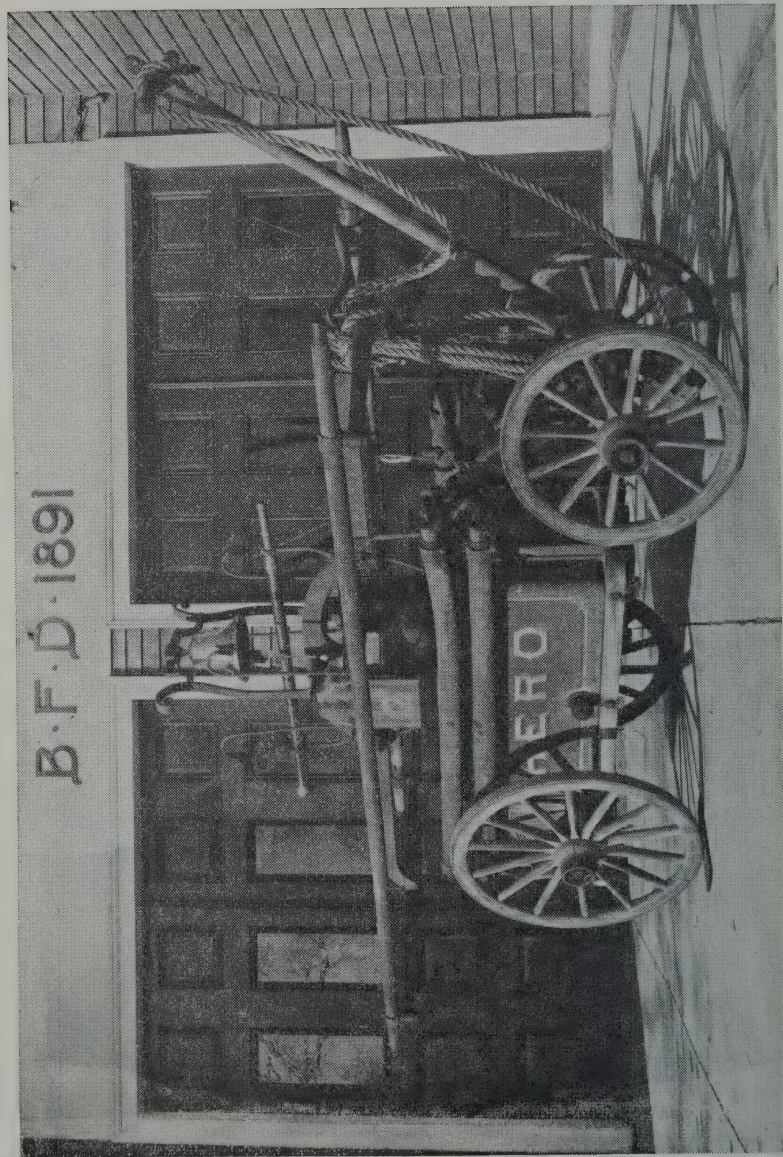
1941 Mack 750-gallon pumping engine	Engine 1
1951 Mack combination portable pump	Engine 3
1926 Maxim city service ladder truck	Ladder 1
1954 GMC pick-up truck with portable pump	Engine 5
1954 Ford sedan, Chief's car	
1937 Emergency boat on trailer	

North Billerica Station

1948 Mack 500-gallon pumping engine	Engine 2
1939 Mack combination brush fire truck	Engine 4

BUILDING AND EQUIPMENT REPAIRS

The permanent men have made all repairs to the building, apparatus and equipment where possible, and through their efforts the town has been saved a considerable sum of money.



"Hero 2" Delivered April 23, 1852

Currently a special Billerica Center Fire Station building committee is making plans for a new station in the Center, as the present building is wholly inadequate for housing of men and equipment. The department has expanded to the point that a new station is necessary to maintain the proper efficiency of operation.

At the present time construction is nearly completed on a new \$45,000 two-door fire station in Precinct 3 — Pinehurst — the location being at Boston Road and Cardington Avenue. It is hoped that this station will be placed in operation on a permanent basis early this year 1955.

FIRE PREVENTION

In keeping with department regulations, fire drills were held in all the public schools during the year under the direction of the Chief.

Places of public assembly were inspected and safety regulations enforced.

Inspections were made before issuance of the following type permits:

Oil burners	464
Liquefied petroleum gas	275
Gasoline tanks and relocations	7
Blasting operations	10
Storage of oxygen and acetylene gas	3
Fire hazards cleaned up	3

FIRES AND ALARMS

There were 434 alarms during the year, 11 less than the year 1953. 132 alarms were for building fires, 25 for automobiles, 200 for brush, grass and dump fires, and 77 other calls.

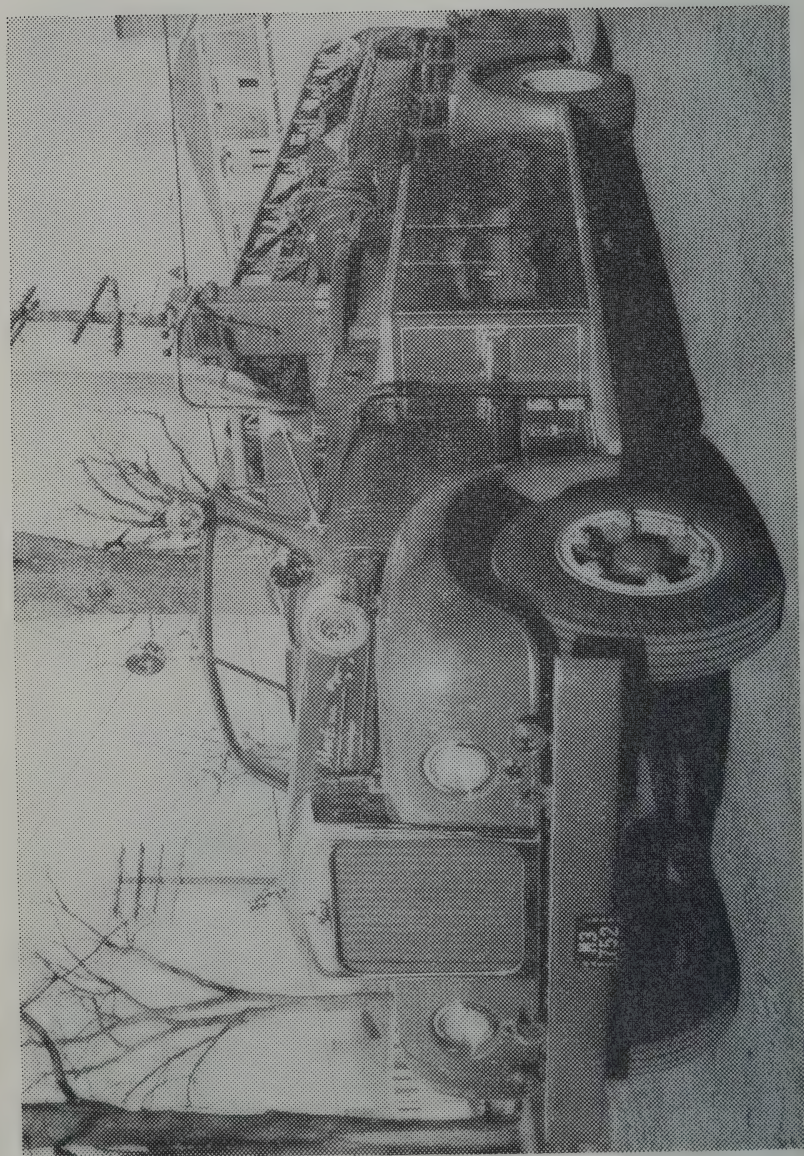
LOSS AND DAMAGE

Estimated value of property at risk, not including brush or grass fires, and upon which there was a loss.

Value of buildings and automobiles	\$499,180.00
Value of contents of same	\$222,373.00
<hr/>	
Total Value	\$721,553.00
Loss on buildings and automobiles	\$ 29,049.65
Loss on contents of same	\$ 10,923.00
<hr/>	
Total Loss	\$ 39,972.65

I wish to take this opportunity to commend all town firefighters for their efficient firefighting work during the past year, and their co-operation and devotion to duty. I also thank all town officials, department heads and their personnel, as well as residents for any and all aid rendered to the fire department during the past year.

(Signed) PAUL H. ROPER,
Fire Chief



New 75-foot Aerial Ladder Truck Delivered January 24, 1955

REPORT OF BOARD OF PUBLIC WORKS

To the Honorable Board of Selectmen

Gentlemen:

Herewith is submitted the annual report of the work performed under the direction of the Board of Public Works for the year ending December 31, 1954.

Respectfully submitted,
CHARLES F. PHAIR, Clerk

HIGHWAYS AND BRIDGES

Work performed by the Highway Department during the winter months consisted of plowing and sanding highways, clearing catch-basins and culverts and stockpiling sand.

Due to heavy rains in the spring the department had to replace one stone culvert on Andover Road, one on Webb Brook Road, and two on Allen Road.

The Chapter 90 Construction program consisted of the reconstruction of a portion of Middlesex Turnpike. This work carried on until mid December and then was closed down until spring.

The Chapter 90 Maintenance work was done under the supervision of the State Department of Public Works, and consisted of cleaning, patching, asphalt application, guard rail repairing, cleaning of catch-basins, the grading of shoulders, and surface repairs.

Hurricanes Carol and Edna interrupted the Highway program in September when the entire crew were required to clean up the debris.

In closing this report our appreciation and thanks are extended to yourselves, the State Department of Public Works, the personnel of the Department and the citizens of the Town.

Respectfully submitted,
PAUL F. McNULTY,
Superintendent

REPORT OF THE WATER DEPARTMENT

In 1954 the Water Department broke all records in the number of services installed. The total of new services for the year reached 343, this being 129 higher than their previous record.

The 16" force main was completed and put into full operation.

All cross connections of the town were tested with the cooperation of the State Department of Public Health, and were found in satisfactory condition.

Samples of our water were taken at regular intervals and sent to the Department of Public Health for analysis, and results were favorable.

During the year it was found hard to maintain the standpipes at full strength, and in the last three months we were forced to limit new

services to extreme hardship cases only.

In conclusion, I wish to thank those who in any way have assisted this department during the past year.

Respectfully submitted,

FREDERICK T. O'HARA,
Superintendent

PUMPING STATION REPORT

Month	Days in opr.	Daily Ave.				Gallons	Ave. Daily	Kw. Hrs.
		Hrs.	Min.	Hrs.	Min.			
January	31	520	13	16	47	17,223,800	555,606	32,160
February	28	450	53	16	06	14,940,000	533,571	30,240
March	31	490	55	15	50	16,369,200	528,039	29,040
April	30	498	56	16	34	16,624,800	554,160	31,800
May	31	518	09	17	02	17,323,200	558,813	33,360
June	30	527	04	17	34	17,571,600	585,720	36,360
July	31	608	53	19	38	20,224,800	652,413	41,280
August	31	587	29	18	57	20,160,600	650,342	43,080
September	30	553	11	18	26	18,284,400	609,480	40,560
October	31	518	40	16	44	17,326,800	558,929	32,520
November	30	490	34	16	21	16,375,600	545,853	32,640
December	31	492	01	15	54	15,775,200	508,877	28,800

CONSUMPTION

Estimated population to date	13,000
Estimated population on line	10,507
Population supplied	10,507
Total consumption	208,200,000
Average daily consumption	570,411
Gallons per day per capita	54.3
Largest supply pumped in one month (July)	20,224,800
Largest supply pumped in one day (8/28/54)	918,000

SUMMARY OF STATISTICS FOR YEAR 1954

Population of Town	13,000
Date of Construction	1898
By whom owned	Town of Billerica
Mode of supply	Pumping to standpipe and gravity
Source of supply	Ground wells
Capacity of Standpipes	1,433,000 gallons

PUMPING STATISTICS

Pumping Machinery:

- No. 1—2 stage centrifugal pump driven by 1-50 h.p. Fairbanks Morse motor.
- No. 2—2 stage centrifugal pump driven by 1-50 h.p. Fairbanks Morse motor.
- No. 3—1 centrifugal pump driven by 1-6 h.p. Fairbanks Morse Diesel Engine.

Capacity of Pumps:

No. 1 Against 322.39 head, 720.000 gallons per day

No. 2 Against 322.39 head, 720.000 gallons per day

No. 3 Against 322.39 head, 518.400 gallons per day

Electric current used	411,840 kwh.
Average static head against which pumps work	299.52
Average dynamic head against which pumps work	322.39
Cost of pumping based on pumping station expense	7794.26
Cost of pumping per million gallons	26.71
Cost based on total maintenance	249.49
Cost based on maintenance and interest	369.35

DISTRIBUTION

Kinds of pipe	Cast iron, Transite and Concrete	2" to 16"
Total number of Hydrants now in use		603
Number of main gates now in use		496
Number of blow-offs now in use		12
Range of pressure		54 to 125
Number of miles of mains now in use		73.63

SERVICE

Kinds of pipe—	Cast iron, wrought iron, cement lined and copper tubing.	
Sizes	$\frac{3}{4}$ " to 8"	
Extended		343
Total services		2927

FINANCIAL STATISTICS

Maintenance	51,943.01
Interest	24,945.00
Water Rates	39,939.86
Miscellaneous commitments	358.62
Service deposits	9324.66

SEWER DEPARTMENT

The work performed by the Sewer Department consisted in the installation of one new service, maintenance of the filter beds, and repairs to house connections.

Samples of sewage and effluent were taken at regular intervals at the request of the Department of Public Health for analysis at their laboratories.

Respectfully submitted,

FREDERICK T. O'HARA,

Superintendent

REPORT OF PARK SUPERINTENDENT

To the Honorable Board of Selectmen,
Gentlemen:

I hereby submit my annual report as Park Superintendent for the year ended December 31, 1954.

As usual the Kohlrausch Playground saw a great deal of service during the past year because of the various baseball teams formed in the different sections of town. The playing surface was kept in as good a condition as possible.

We purchased a new tennis court net for the Kohlrausch Playground, but that disappeared in a week's time.

The Parks and Playgrounds were maintained in a presentable appearance throughout the season, the grass was cut and debris removed when needed.

The Christmas tree in the center was removed because of its dangerous condition and outward appearance.

Respectfully submitted,

GEORGE F. WILLIAMS,
Park Superintendent

REPORT OF TREE WARDEN

To the Honorable Board of Selectmen,
Gentlemen:

I hereby submit my report as Tree Warden for the year ended December 31, 1954.

Fifty-two trees varying from twelve inches to three feet through the butt were taken down and removed to the dump, fifteen of these were elm trees.

Our brush program got a late start because of the hurricane. The number of trees that were blown over, split in two or damaged beyond repair went into the thousands. All town trees in this condition were promptly removed. It will take some time to replace these trees; but replaced they will be.

Because we were under State Aid during the hurricane; the State would allow to have a hanging limb removed, but would not allow to have the stub from that limb flush cut to the tree.

Next year we will be busy pruning all the trees that were damaged this way by the hurricane.

Respectfully submitted,

GEORGE F. WILLIAMS,
Tree Warden

REPORT ON DUTCH ELM DISEASE

To the Honorable Board of Selectmen,

Gentlemen:

I hereby submit my report on Dutch Elm Disease for the year ended December 31, 1954.

We removed seventy-five trees that were infected in 1953, and fifty that were infected this year.

We were in the process of removing diseased trees and taking samples when we were hit by two hurricanes, "Carol," and "Edna." Things were bad enough before, but now the future is not very bright for our elm trees. The reason for prompt removal of dead and dying elm trees is because this is their breeding grounds; but now with elm wood scattered over a large area, there isn't much for one to do but to remove them as soon as the disease is detected.

Respectfully submitted,

GEORGE F. WILLIAMS,
Moth Superintendent

REPORT OF MOTH SUPERINTENDENT

To the Honorable Board of Selectmen,

Gentlemen:

I hereby submit my annual report as Moth Superintendent for the year ended December 31, 1954.

Our spray program started April 29, 1954 for the control of the Eastern Tent Caterpillar, using D. D. T. at a 4% solution, and we received excellent results.

Our aerial spraying got under way May 25, 1954. We really got in some early working hours, for spraying from the air cannot be done with any success if there is the slightest breeze. It has to be done very early in the morning. We helped load the planes with D. D. T., put up markers, and lay out flight plans. The heavy concentration of Gypsy Moth took in over two thousand acres on both sides of Rangeway Road.

The second spray was started May 29, 1954 for all leaf chewers and we finished June 18, 1954.

The final spray started June 28, 1954 through July 9, 1954 for the control of the larva of the elm leaf beetle and the fall webworm.

The concentration of Japanese beetle that we had at the North Billerica Playground this year was killed using a mixture of 5% Klor Dust.

Respectfully submitted,

GEORGE F. WILLIAMS,
Moth Superintendent

REPORT OF CIVIL DEFENSE DIRECTOR

To the Honorable Board of Selectmen,
Gentlemen:

I herewith submit my report for the department of Civil Defense from June 7, 1954 the date of my appointment as acting Director due to the illness of Director Charles Richards.

I followed his program until his death on August 17, 1954.

I was appointed Director August 3, 1954 and have continued building up the different departments.

Our Auxiliary Fire Department is being well trained by Captain Reginald Horman of the local Fire Department.

Auxiliary Police, under the direction of Officer James Callahan, stand ready for duty at all times.

The Warden service is well organized with few exceptions; also the Department of Communication.

I wish to thank the Deputy Director Ralph Brown, Chief Warden James Lambert, Communication Officer Charles Duarte, Medical Officer Dr. George H. Boynton, Board of Selectmen and all other Civil Defense Department Heads.

We had two major disasters—Hurricanes “Carol” and “Edna.” Our Civil Defense Personnel were active on these two hurricanes.

I discovered during this period that there was equipment badly needed for this Department. We will endeavor to secure part of it the coming year provided the townspeople allow me a small amount of funds to do so.

During the emergency when all power from Lowell was cut off the Auxiliary Electric Power Plant in the Town Hall which was installed by Mr. Richards, gave excellent service. The Teletype which is now installed in the Police Department is proving to be of valuable service to this department. Our former Civil Defense Director, Charles Richards, originally started this project.

I wish to thank all of the Civil Defense Personnel and the general public for their fine cooperation.

You will find this department ready to render assistance to any disaster which might strike this locality.

Respectfully submitted,

WILLIAM H. FULLER,

Director of Civil Defense

IN MEMORIAM

Director of Civil Defense

CHARLES GANGLOFF RICHARDS

Appointed 1951 — Died August 17, 1954

Medical Officer of the Civil Defense

DR. THOMAS FORSLEY

Appointed 1951 — Died October 4, 1954

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen:

The Board of Health submits the following report for the Year 1954:

Under the provisions of Chapter 75, Section 52, a total of 77 communicable diseases were reported. This number included: Hepatitis, Measles, Poliomyelitis, Scarlet Fever, Mumps and Chicken Pox, with a total of 32 dog bites, also reportable in this classification.

Permits issued totaled 244 and included: Funeral Director, 1; Bottling Plant, 1; Methal Alcohol, 13; Overnight Cabin, 1; Trailer Court, 1; Day Camp, 1; for the keeping of swine, hens, chickens and turkeys, 227.

With the co-operation of the Board of Selectmen and Public Works Department, the annual rubbish collection was conducted in the Spring of 1954.

A total of 45 specimens of water were analyzed, a number of which were required in the sale of Real Estate, where well water is the source of supply. Periodic testing of water at bathing places in the town, was inaugurated, with the service consisting of a test made every second week, during the vacation months.

Many complaints were received and investigated relative to faulty drainage, rubbish littered premises, the discarding of rubbish from cars along town roads and other unhealthful and undesirable conditions. Largest of the drainage problems is the presently existing one in the Billerica Gardens project on Wyman Road, where assistance from the State Department of Health has been received. Supervision of the installation of drainage facilities in that area required an outlay of funds from the Health Department appropriation, in an effort to remedy the expansive unsatisfactory condition in that development.

The Tuberculosis program has increased as new residents move into the town, and new cases are discovered. At the first of the year there were six patients from this town hospitalized at the Middlesex County Sanatorium in Waltham, with four patients at that institution on December 31.

In conclusion of the year's program, the Health Department expresses appreciation for co-operation received. The State Department of Health has been very helpful with its consultant service and survey assistance.

Respectfully submitted,

FREDERICK H. GOULD, Agent
FREDERICK G. BROWN, Chairman
JOHN B. NICHOLSON

REPORT OF PUBLIC HEALTH SERVICE

To the Honorable Board of Selectmen:

Gentlemen:

For the year 1954, the following summary is submitted for the Health Service for the Town of Billerica:

	Visits in Homes	
Medical	247	881
Surgical	259	805
Prenatal	28	39
Infant	36	64
Pre-school	33	81
Social service in behalf of	177	511
Office visits for treatment	8	62
	<hr/> 788	<hr/> 2443

Assistance and co-operation received from those of the townspeople entering into the program, Health authorities, State, County and Town; Social Agency representatives and others, made the service a gratifying and pleasant one. I am deeply grateful.

Fees received paid to Town Treasurer.

Respectfully submitted,

HELEN J. HARRINGTON,
Public Health Nurse

REPORT OF MILK INSPECTION DIVISION

To The Honorable Board of Health

Billerica, Mass.

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year ending December 31, 1954.

There were 1450 determinations made on samples of milk, cream, and milk beverage. 164 samples of milk were examined for total solids, fat, bacterial content, sediment, breed, phosphatase and coliform. 31 samples of cream and 19 samples of milk beverage were examined for fat, bacterial, breed, phosphatase and coliform content. 66 samples of milk from producers were examined prior to pasteurization for total solids, fat, bacterial content and sediment, and after laboratory pasteurization for bacterial content.

The average total solids for milk pasteurized was 12.68%; fat 3.85%; median bacterial count 3,200; Grade A pasteurized, total solids 12.84%; fat 4.23%; median bacterial count "no colonies developed"; milk-pasteurized homogenized vitamin D, total solids 12.62%; fat 3.87%; Bacterial

count 4,900; special milk, total solids 12.98%; fat 4.10%; bacterial count 1,600; light cream, fat 19.66%; bacterial count 8,000; heavy cream, fat 37.34%; bacterial count 4,000; skimmed milk beverage, fat 2.86%; bacterial count 4,900.

There were approximately 7,611 quarts of milk; 224 quarts of cream; 30 quarts of buttermilk; 42 quarts of skimmed milk, sold daily. 79.93% of the milk was sold at retail, 20.07% at wholesale; 50.17% as milk-pasteurized; 15.20% as milk-pasteurized homogenized vitamin D; 27.44% as milk-pasteurized homogenized; 5.32% as milk-pasteurized vitamin D; 0.58% as Grade A pasteurized; 0.20% as Grade A pasteurized homogenized; 0.04% as Grade A homogenized vitamin D; special milk-pasteurized 0.99%; certified pasteurized 0.06%. 248 dairy farm inspections were made.

Twenty-one wagon licenses were issued to milk dealers; 45 stores were licensed to sell milk; 21 stores were registered to sell Oleomargarine; 4 wagons were registered to sell Oleomargarine; 3 milk plants were licensed to pasteurize milk.

\$75.50, received from license fees, were paid to the Town Treasurer.

Respectfully submitted,

MELVIN F. MASTER, B.S.,

Inspector of Milk

REPORT OF THE VETERANS' SERVICE CENTER

To the Honorable Board of Selectmen

Gentlemen:

The Department of Veterans' Services submits its annual report for the year ended December 31, 1954.

Veterans' Benefits, the most important function of the Department of Veterans' Services expended approximately the same amount of funds in 1954 as in the previous year. There was a marked increase in case loads handled, and amount of work performed during the year. Expense for the Town was kept to a minimum because a great many cases handled actually belonged to other cities or towns.

Services for Veterans' and Dependents increased only slightly in 1954 but reports and statistics indicate that Veterans' Services will increase rapidly in the next few years. Records now show that about 65% of the townspeople could possibly be eligible for some type of Veterans' Aid.

For Details of Receipts and Expenditures see the Town Accountant's Report.

Respectfully submitted,

RALPH K. SANDBERG,

Director

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report for year 1954.

Permits issued for new dwellings	242
Permits issued for alterations and additions	82
Permits issued for private garages	27
Permits issued for utility buildings	8
Permits issued for buildings to be torn down	14
Permits issued for buildings to be moved	8
Permits issued for hurricane damage repair	14
Permits issued for poultry and turkey houses	4
Permits issued for gasoline and service station	1
Permits issued for new block of three stores	1
Permits issued for addition to present store	1
Permits issued for new variety store	1
Permits issued for new drug store	1
Permits issued for new radio and television store	1
Permits issued for new club	1
Permits issued for buildings for industry (3)	1
Permits issued for buildings for metering of gas (3)	1
Permits issued for water filtration plant (3 buildings)	1
Permits issued for new High School	1
Permits issued for new Fire Station	1
Permits issued for addition to North Post Office	1
Permits issued for Parish Hall (Congregational Church)	1
Permits issued for commissary and food business	1
Permits issued for plumbing	252
Permits issued for septic tanks	284
Total permits issued	950
Received and paid to Town Treasurer	\$4,290.50

Although the number of new homes erected during the past year was less than the previous year of 1953, the town has experienced a healthy and what might be considered a normal growth by the expansion of many small businesses and the building of new structures for new business.

I have had a limited amount of time to devote to the condemnation and demolition of many unsafe and dangerous structures and did manage to have eleven such buildings removed.

I would like to stress at this time the appalling need for sewerage systems in certain sections of the town. I do hope that the Board of Selectmen will have a survey made by Sanitary Engineers and submit the report in the near future.

Respectfully submitted,

EVERETT H. GATES,
Building Inspector

REPORT OF BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen

Gentlemen:

The Board of Public Welfare respectfully submits its annual report for the year ending December 31, 1954.

GENERAL RELIEF

Chapter 117

The case load under General Relief did not vary to any noticeable degree during the past year. Although a great number of new applications were processed and many were added, the number of cases closed was comparative so that assistance granted under this category did not show a definite trend.

Chapter 116 of the General Laws is still applicable and when properly placed, has a bearing on the actual cost of administration to the town.

We have been working under adverse conditions due to inadequate office space and the space which we have is badly in need of repairs. It is our hope that through you some action will be taken at our annual Town Meeting to remedy these conditions.

DISABILITY ASSISTANCE

Chapter 118D

There was no marked change in case load under above category during the past year. For new applications taken and approved, others were closed by transfer or death. A gap has been filled by this relatively new category from a social viewpoint. A person assumed to be hopelessly incapacitated and dependent, can now be given a proper medical and work evaluation. Because of this, many are applying their abilities and are becoming useful citizens.

OLD AGE ASSISTANCE

Chapter 118A

The case load under Old Age Assistance has declined slightly, due to many deaths.

The medical needs of these old folks are rapidly increasing, which, in turn, has increased the cost per case to the extent that our monthly payroll has changed but little with the case load slightly less.

On July first a State Medical Plan became mandatory upon all public assistance departments in the state and covering all categories for which there is a vast amount of detail work. While it is possible that this plan will be improved upon, it has worked out very satisfactorily for this department due to the splendid co-operation from the doctors with whom we do business.

AID TO DEPENDENT CHILDREN

Chapter 118

Our case load increased during the year but not sufficiently to cause concern.

This category requires a considerable amount of time in home and collateral visits. Since February 1954, visits are made at least once monthly so that we may know and follow the advancement of the children in the home, the community, and the school, the purpose being to try to divert them from becoming delinquents. This can happen so easily when the children are victims of a broken home caused by sickness, death, divorce or desertion.

We wish to extend our thanks to the other town departments, to the clergy of the town, individuals, organizations, and to the Raytheon Manufacturing Company of South Lowell, for their assistance and co-operation during the past year.

For details of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

WILLIAM J. MORRIS, Chairman

JAMES J. TORPEY

LEO F. FLOURDE

RICHARD F. CONWAY

Secretary and Agent

REPORT OF THE BOARD OF APPEAL

To the Honorable Board of Selectmen

Billerica, Mass.

Gentlemen:

During the year ending December 31, 1954 the Board of Appeal held twenty-two (22) public hearings on appeals. Decisions were rendered by the Board on all hearings and the copies of all decisions have been filed in the office of the Town Clerk as required by law.

Two hundred and twenty (\$220.00) in fees was collected from the appellants to cover the cost of advertising the hearings and the fees have been turned in to the Town Treasurer.

Four hearings on Part 1, Section 5 of the Building Code and Regulations entitled "Relief from the By-Law" was heard by the Board and decisions were posted in the office of the Building Inspector as required and copies were also filed in the office of the Town Clerk.

Respectfully submitted,

ELLIS CRAM, Chairman

GEORGE DIXON, Vice-Chairman

CYRIL D. LOCKE

ROBERT M. GILL

BENJAMIN CURRIE

REPORT OF THE PLANNING BOARD

To the Honorable Board of Selectmen

Gentlemen:

Herewith is the annual report of the Planning Board for the year ending December 31, 1954.

For the first time since subdivision control was voted by the Town, there was a marked decline in the number of subdivision applications submitted to the Board for approval. Of the four that were submitted, three met all of the Town's requirements and were approved.

Fifteen public hearings on proposed zoning changes were conducted during 1954. Ten were acted upon in the annual town meeting; the remaining five were voted upon in the special town meeting. The Planning Board sponsored and obtained town meeting approval of an amendment to the Zoning By-Law increasing the minimum residential lot size from 10,000 square feet to 15,000 square feet with a frontage of at least 100 feet.

Anson W. Stone, after many years of faithful service to the Town, retired from membership on the Planning Board. Howard A. Doyle was elected to replace him.

Early in the year, a new town map was completed and copies were distributed to all town departments. The map is available to the general public and may be purchased for a moderate price from the Planning Board and the Town Clerk.

Considerable progress was made in the creation of a master plan for Billerica. Completion of this project is expected in 1955.

In the latter part of 1954, the Board and its professional planning advisor, John T. Blackwell, began work on a thorough revision of the Zoning By-Law. Prior to the annual town meeting in 1955, a series of town-wide public meetings will be held in the various precincts in order to acquaint the townspeople with the Board's proposals and to gain the benefit of public opinion prior to insertion of the amendment in the town meeting warrant. Too much emphasis cannot be placed on the vital need for a modern protective By-Law which will do much to guide the Town in this period of exceptional growth.

Respectfully submitted,

GORDON C. BRAINERD, Chairman
MORRIS ARAKELIAN, Vice-Chairman
KENRICK BARNES, Secretary
CHESTER C. SANDBERG
HOWARD A. DOYLE

REPORT OF DOG OFFICER AND CATTLE INSPECTOR

To the Honorable Board of Selectmen
Billerica, Massachusetts

Gentlemen:

Herewith is my report as Dog Officer and Cattle Inspector for the year 1954.

Cattle Inspected	440
Horses Inspected	45
Swine Inspected	853
Goats Inspected	18
Sheep Inspected	5
Dog Complaints Investigated	1518
Dogs licensed from April 1 to December 29, 1954	1508
Dogs Confined and Released after Quarantine	130
Dogs Destroyed	154
Dogs Heads Excised and Delivered to Laboratory	1
Diseased Cats and Dogs and Other Animals picked up and buried from Jan. 1 to July 1, 1954	15
Funds derived from Sale of Dogs	\$ 3.00
Funds taken in by Town to December 29, 1954 for Dog Licenses	\$3,291.60
Funds reimbursed by County for Dog Officer's Services 1953	\$2,009.66

I wish to thank all officers and townspeople who have so generously cooperated with me for the year 1954.

Very truly yours,

FRANCIS A. COLLINS

REPORT OF THE ELIOT FUND FOR AGED

To the Honorable Board of Selectmen,

Gentlemen:

I hereby submit my report for the year 1954.

Balance January 1, 1954	\$ 1,124.42
Interest Received	28.27
	<hr/>
Balance December 31, 1954	\$ 1,152.69

Respectfully submitted,

EVERETT R. BRIGHAM,

Trustee

REPORT OF THE FINANCE COMMITTEE

REPORT TO TOWN

Reserve Fund set up at Annual Town Meeting	\$ 7,000.00
--	-------------

Transfers from Reserve Fund in 1954

June 6—Wage Evaluation Committee	\$ 50.00
September 9—Finance Committee Expense Account	500.00
September 27—Board of Registrars	500.00
October 25—Expense Account of Building Inspector	325.00
December 2—Expense Account of Elections Department	105.47
December 20—Expense Account of Building Inspector	173.00
December 20—Expense Account of Elections Department	2.16
December 20—Halls Salary Account	101.12
January 6, 1955—Expense Account of Building Inspector	5.60
	<hr/>
	\$ 1,762.35

Reserve Fund returned to Surplus Revenue	\$ 5,237.65
--	-------------

Finance Committee Expense Account

Set up at Annual Meeting	\$ 350.00
Transferred from Reserve Fund September 9, 1954	500.00

Total	\$ 850.00
-------	-----------

Use of Expense Account

Annual Town Meeting Reports	\$ 330.00
Special Town Meeting Reports	191.00
Budgets Forms	19.50
State Association of Town Finance Committees Dues	10.00
Expenses incurred attending Association Meetings	16.34

Total	\$ 566.84
-------	-----------

Expense Account returned to Surplus Revenue	\$ 283.16
---	-----------

Respectfully submitted,

CHARLES W. MacRANNOLDS,
Chairman

REPORT OF THE MIDDLESEX COUNTY EXTENSION SERVICE 19 EVERETT STREET, CONCORD FOR BILLERICA

The Middlesex County Extension Service is a publicly supported, educational institution to serve all the towns of the county in agriculture and home economics. In agriculture the work is developed county-wide under the direction of county councils made up of leading farmers in each of the main commodities as vegetables, fruit, poultry, dairying, livestock, and commercial flowers. A county bulletin is mailed monthly to all cooperating farmers, and timely information is furnished by circular letter, by radio, by telephone and by personal interview, and particular information is sent to those who request it.

Fruit, vegetable, and roadside stand work is important in Billerica. Service to home owners was carried out. Gilbert Griggs and Henry Frederickson are leaders.

Information and assistance was made available to all dairy and livestock producers in this area. Farm visits, circular letters, radio talks and local meetings were all employed as means of assisting the local farmers to better understand and keep abreast of the many changes in agricultural techniques.

The official dairy cow testing program in the area is directly supervised by the Livestock Agent and includes the service of complete record keeping on the production and feeding of dairy cows. All farmers in the area have available the services of the Artificial Breeding Program through the local Association, and a soil testing laboratory is maintained to serve all farmers or landowners who desire a soil analysis to determine the fertility of their soil.

Service was extended through the Extension Poultry Program in three primary areas: the poultry flock, its care and improvement, breeding, feeding, health, and management; poultry products, their care and disposition, processing, storage, merchandising, pricing, and consumer information; and the farmer, his farm and family, and agriculture, business management, youth work, and assistance to organizations. The Extension Service cooperated with the Minuteman Turkey Association in holding meetings for everyone interested in turkeys in this area. These meetings are held each month at the office of the Middlesex County Extension Service, 19 Everett St., Concord.

The Extension Service cooperated with the Eastern Middlesex County Poultry Association in conducting monthly meetings for poultrymen in this area.

Home Demonstration Agents are ready to solve problems in home-making: home furnishings, foods, nutrition, canning, freezing, clothing, home management, family life, family and community recreation. The homemakers monthly letter is sent to all who request it. Mrs. Arthur Burnham, Mrs. Kenrick Barnes, and Mrs. Stuart Potter are members of the Women's Advisory Council. The following programs were presented during 1954: furniture refinishing, slip cover and lamp shade construction, decorating with pictures, children and money, and life insurance and savings.

There was one very active 4-H Club in Billerica this past year. Mrs. Edwin Austin led a group of nine girls in a Hostess Club. Seven of the girls attended the 4-H Camp, Camp Middlesex in Ashby.

FRED P. NICKLES,

Town Director

REPORT OF CEMETERY COMMISSIONERS

To the Honorable Board of Selectmen
Billerica, Massachusetts

Gentlemen:

I beg leave to submit a Report for the Cemetery Commission for the year 1954.

The usual routine has been carried out. We are very fortunate now in having a permanent man, Harold Bohannon, and substantially more work has been done this year. There have been sixty-two burials, slightly less than the year before. There has been a substantial increase in the "Care of Lots Fund" as well as "Endowment." Perpetual Care Funds have increased over \$3,000. this past year. Many of the driveways are in bad condition, and we hope to be able to extend the hot-top where necessary. We have substantially increased the price of lots, adding enough so there will be a Perpetual Care Fund on each lot from now on. This is all bearing fruit. We haven't used any of the "Sale of Lots Fund" for some time, hoping to allow it to accumulate — as before long we will have to add a considerable new area to the Cemeteries, and this will be very expensive.

Respectfully submitted,

For the Cemetery Commission

A. WARREN STEARNS, Chairman

EVELYN SPAULDING, Secretary

HARRY DUNLAP BROWN

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

To the Honorable Board of Selectmen:

Gentlemen:

I hereby submit the annual report of the Bennett Public Library Association for 1954.

It is hard to report simply the shocking loss of our librarian, Mrs. Alice M. Harriman, after thirty years of devoted service. In a very real sense, the Bennett Public Library has been, as it should have been, her library, and it has been a good one.

The resources of a library like our own can be listed broadly as its books, its staff, and its physical housing. Although books remain the unique and therefore most important resource, it is probably too seldom appreciated that, in the full discharge of library functions, the library staff has come to be both the most expensive resource to maintain and the one which returns most dividends on the invested dollar.

Circulation of books is our most tangible measure of service rendered, and it is a very imperfect measure at best. Our circulation has increased steadily for many years, but at a rate much smaller than that of the contemporaneous increase in population. Comparisons of our circulation and our expenditures show that we stand far below the standards of the American Library Association. Such figures can be interpreted in one of two ways: either our service rendered is low because our expenditure is small, or we do, in fact, invest about the money justified by the local demand for library service. In preparation of the annual budget, the first responsibility of our Association is, of course, an intelligent choice between these two viewpoints — a choice between following the dictates of an active social conscience and following the dictates of conservative financial policy. But one thing is clear, any substantial improvement in our library service, whether inspired by social conscience or by the simple pressure of local demand, will require a correspondingly substantial increase in money.

During 1954, several additions to our basic resources were tried on an experimental basis. In addition to our regular book budget, the special sum of \$500.00 was allocated to juvenile books. For much of the year, our collections were further reinforced by substantial long-term loan collections from the State Division of Library Extension. Some part of this year's increase in circulation must be attributed to these two attempts simply to make more books available. We cannot measure, but we are none the less confident that the quality of books circulated was also much improved.

We have continued attempts to augment staff resources by volunteer assistance. Those faithful individuals who have given consistently of their time are conscious, we think, of the increased service which their generosity has made possible. But their service has been more than an immediate gain. We now have tangible evidence before us of the values which may be anticipated from future investments in personnel.

A major investment of time and money was spent in rearrangement and redecoration of the library building at Billerica Centre. This particular investment probably brought the least proportionate return in service, but it was an investment long overdue. In physical plant, as in other resources, we cannot prosper forever on the original generosity of Mrs. Bennett and her daughters.

For several years now, almost as many books have been added to our collections by gift as have been added by purchase. This simple proportion underscores our gratitude. We hope that in 1955, as in preceding years, the Association will continue to merit the loyal support of its many friends.

Respectfully submitted,
CHARLES E. STEARNS

REPORT OF SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen
Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the year 1954.

Platform scales over 10,000 lbs.	1
Platform scales 100 to 5,000 lbs.	20
Scales under 100 lbs.	73
Weights	46
Vehicle tanks	10
Liquid measures under 1 gallon	10
Gasoline measuring pumps	42
Grease measuring pumps	16
Amount received	\$138.20

Respectfully submitted,
EDWARD MAHONEY,
Sealer of Weights and Measures

REPORT OF THE TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLECTOR:

1954 Commitment:

Polls	\$ 4,842.00
Personal	99,672.40
Real	872,371.13

\$976,885.53

1953 Commitment:

Polls	\$ 748.00
Personal	1,518.50
Real	73,535.17

\$ 75,801.67

1952 Commitment:

Polls	\$ 132.00
Personal	825.84
Real	12,302.51

\$ 13,260.35

1951 Commitment:

Polls	\$ 67.00
Personal	260.82
Real	2,758.57

\$ 3,086.39

1950 Commitment:

Polls	\$ 12.00
Real	237.92

\$ 249.92

1949 Commitment:

Polls	\$ 4.00
Personal	304.00
Real	8.36

\$ 316.36

Motor Vehicle and Trailer Excise

Taxes 1954	\$ 55,325.97
------------	--------------

Motor Vehicle and Trailer Excise

Taxes 1953	25,931.81
------------	-----------

Motor Vehicle and Trailer Excise

Taxes 1952	762.90
------------	--------

Motor Vehicle and Trailer Excise Taxes 1951	292.61	
Motor Vehicle and Trailer Excise Taxes 1950	71.32	
Motor Vehicle and Trailer Excise Taxes 1949	1.44	
		\$ 82,386.05
Tax Title Redemptions		\$ 5,865.99
Redeemed Deeds		59.00
FROM THE COMMONWEALTH:		
Income Tax Levy of 1954	\$ 37,285.70	
Corporation Tax	46,243.41	
State Tax	18,460.00	
		\$101,989.11
		\$ 1,396,531.63
LICENSES, PERMITS & FEES:		
Liquor, Beer and Wine	\$ 9,866.00	
Hawkers and Peddlers	34.00	
Sunday	102.00	
Bowling	10.00	
Milk and Oleo	45.50	
Pasteurization Plants	30.00	
Methyl Alcohol	16.00	
Trailer Park	1.00	
Day Nursery	3.00	
Goat	5.00	
Swine	5.00	
Hens	1.00	
Funeral Director	2.00	
Poultry and Slaughter	104.00	
Animal	110.00	
Ducks	2.00	
Goose	1.00	
Cabin	1.00	
Marriage Fees	274.00	
Gasoline	52.00	
Mortgages and Discharges Fees	1,977.87	
Births	35.00	
Counter Fees	54.50	
Common Victualler	108.00	
Confectioners	39.00	
Used Cars	39.00	
New Trailers	5.00	

Auctioneers	14.00
Ammunition	3.00
Theatre	5.00
Junk	40.00
Used Trailer	3.00
Taxi	18.00

\$ 13,005.87

District Court Fines \$ 122.54

FEDERAL GOVERNMENT

GRANTS AND GIFTS:

Old Age Assistance,	
U. S. Grant	\$ 74,582.59
Aid to Dependent Children,	
U. S. Grant	23,427.93
Disability Assistance,	
U. S. Grant	6,063.80
For Vocational Schools	2,824.06

\$106,898.33

Youth Service Board Tuition \$ 765.55

Old Age Assistance Meal Tax 4,773.76

School Building Assistance,
Ditson School 11,065.16

DEPARTMENTAL

COLLECTOR OF TAXES:

Telephone Tolls \$ 5.20

ASSESSORS:

Telephone Tolls \$ 4.00

TOWN HALL:

Rentals \$ 505.00

POLICE DEPARTMENT:

Gun Permits \$ 59.25

Ambulance 120.00

\$ 179.25

CIVILIAN DEFENSE:

Commonwealth, Reimbursement \$ 512.50

Telephone Tolls 10.07

\$ 522.57

SEALER OF WEIGHTS

AND MEASURES:

Fees \$ 138.20

BUILDING INSPECTOR:

Building Permits	\$ 2,183.00	
Plumbing Permits	2,107.50	
	<hr/>	\$ 4,290.50

MOTH EXTERMINATION:

Telephone Tolls	\$ 8.05
-----------------	---------

TRIMMING TREES:

Fees	\$ 660.00
------	-----------

COUNTY OF MIDDLESEX:

Service of Dog Officer	\$ 2,009.66
------------------------	-------------

BOARD OF HEALTH:

State Public Health		
T. B. Program	\$ 939.28	
Attleboro Reimbursement	162.00	
Nursing Fees	230.00	
	<hr/>	\$ 1,331.28

SEWERAGE SYSTEM:

Connections	\$ 845.00
-------------	-----------

HIGHWAYS:

State Maintenance, Chapter 90	\$ 4,672.99	
County Maintenance, Chapter 90	3,336.50	
State Construction, Chapter 90	4,280.76	
County Construction, Chapter 90	2,140.38	
Snow Removal	68.50	
	<hr/>	\$ 14,499.13

PUBLIC WELFARE REIMBURSEMENTS:

Commonwealth	\$ 2,983.37	
Cities and Towns	7,192.37	
Individuals	1,396.27	
Telephone Tolls	22.30	
	<hr/>	\$ 11,594.31

AID TO DEPENDENT CHILDREN:

Commonwealth	\$ 11,958.81	
Individuals	1,070.00	
	<hr/>	\$ 13,028.81

OLD AGE ASSISTANCE:

Commonwealth	\$ 69,549.61	
Cities and Towns	5,275.37	
Individuals	294.53	
	<hr/>	\$ 75,119.51
Old Age Assistance Recovery		\$ 6,482.17
Disability Assistance		5,383.33

VETERANS' BENEFITS:

Commonwealth	\$ 7,398.56	
City of Quincy	15.00	
	<hr/>	\$ 7,413.56

SCHOOL DEPARTMENT:

State, Tuition and Transportation	\$ 15,830.10	
State, School Transportation	54,844.48	
School Aid, Chapter 70, G. L.	81,400.00	
City of Boston, Tuition	951.16	
Fire Insurance, Talbot School	2,260.20	
Adult Vocational Training	152.00	
Miscellaneous	272.15	
	<hr/>	\$155,710.09
School Cafeterias	\$ 56,673.66	
School Lunch Program	3,783.88	
High School Athletics	2,736.65	
	<hr/>	\$ 63,194.19
Board of Appeal Hearings	\$ 270.00	
Sale of Real Estate	334.75	
Hurricane Damage Insurance	1,332.62	

\$364,861.18**WATER DEPARTMENT:**

Sale of Water	\$ 39,939.86	
Service Deposits	9,324.66	
Miscellaneous	358.62	

\$ 49,623.14**CEMETERY DEPARTMENT:**

Sale of Lots and Graves	\$ 1,310.00	
Care of Lots and Graves	302.00	
Burials	1,623.00	
Foundations	250.00	
Telephone Tolls	2.00	

\$ 3,487.00

MUNICIPAL INDEBTEDNESS:

Anticipation of Revenue	\$200,000.00
High School Loan	2,100,000.00
Water Mains Extensions	150,000.00
Filtration Plant	283,000.00
Premiums on Loans	15,235.00

\$ 2,748,235.00

INTEREST:

United States Treasury Bills	\$ 15,885.83
On Deferred Taxes	2,053.93
On Tax Titles Redeemed	226.17
Collector of Taxes Fees	514.30
Accrued Interest on Loans	5,158.45

\$ 23,838.68

TRUST FUNDS:

Kohlrausch Jr. Playground	\$ 230.00
---------------------------	-----------

SCHOOL FUNDS:

Zadok Howe	\$ 1,477.94
Spaulding	278.08
Stearns	47.72
Faulkner	112.92
Kent	141.61
Rogers	1.98

\$ 2,060.25

LIBRARY FUND:

Winthrop Faulkner	\$ 27.68
-------------------	----------

CEMETERY FUNDS:

Perpetual Care	\$ 2,431.94
----------------	-------------

\$ 28,588.55

Blue Cross and Blue Shield	\$ 6,007.10
County Retirement System	14,965.78
Withholding Tax	75,873.67

\$ 96,846.55

Dog Licenses Collected for County	\$ 3,291.60
Bottling Permit	20.00

TRUSTS AND INVESTMENTS:

Cemetery, New Funds	\$ 3,100.00
---------------------	-------------

\$103,258.15

REFUNDS:

General Departments	\$ 829.25	
Public Service Enterprises	1,062.62	
Sale of Lots Fund	15.00	
Bowers Fund	65.00	
Kohlrausch Jr. Playground	72.00	
Land Court	97.75	
Veterans' Agent	16.34	
Reimbursement for Loss of Taxes	461.55	
		<hr/>
	\$	2,619.51
		<hr/>
		\$ 4,697,204.16
Cash balance January 1, 1954		\$ 1,030,702.38
		<hr/>
		\$ 5,727,906.54
		<hr/>

EXPENDITURES**GENERAL GOVERNMENT****FINANCE COMMITTEE:**

Association of Finance Committees,		
Dues	\$ 10.00	
Printing Finance Reports	521.00	
Printing and Postage	20.14	
Expenses to Meetings	15.70	
		<hr/>
	\$	566.84

SELECTMEN:

Salaries	\$ 2,000.00	
Clerk	300.00	
Check Tellers	160.00	
Stationery and Postage	62.55	
Printing and Advertising	217.00	
Massachusetts Selectmen's		
Asso., Dues	60.00	
Middlesex Co. Selectmen's		
Asso., Dues	10.00	
Compiling Town Report	50.00	
Distributing Town Reports	30.00	
Reporting Town Meeting	57.00	
Expenses to Meetings	16.00	
Use of Public Address System	15.00	
Resolution Engraved	10.00	
	\$ 987.55	
		<hr/>
	\$	2,987.55

TOWN ACCOUNTANT:

Salary		\$ 3,600.00
Postage and Stationery	\$ 46.24	
Printing	83.50	
	<hr/>	
		\$ 129.74
		<hr/>
		\$ 3,729.74

TOWN TREASURER:

Salary		\$ 3,650.00
Clerk	\$1,050.75	
Stationery and Postage	323.15	
Printing	73.75	
Expenses to Boston	102.00	
Telephone	87.68	
Surety Bond	200.00	
Banker and Tradesman	17.00	
Mass. Collectors' and Treasurers' Asso., Dues	2.00	
Rental of Adding Machine	37.50	
Adding Machine	241.50	
Burglary and Robbery Insurance	82.69	
Pliers	2.75	
Expenses to Meetings	10.50	
Check Protector Repairs	42.50	
Recondition Typewriter	18.50	
	<hr/>	
		\$ 2,292.27
		<hr/>
		\$ 5,942.27

COLLECTOR OF TAXES:

Salary		\$ 4,650.00
Clerk	\$ 1,269.00	
Stationery and Postage	971.27	
Printing and Advertising	533.12	
Telephone	72.40	
Surety Bond	486.50	
Mass. Collectors' and Treasurers' Asso., Dues	2.00	
Burglary and Robbery Insurance	87.69	
Deputy Collector	50.00	
Expenses to Meetings	24.00	
	<hr/>	
		\$ 3,495.98
Typewriter		\$ 155.00
		<hr/>
		\$ 8,300.98

TAX TITLE EXPENSE:

Recordings	\$ 49.00	
Advertising	82.50	
Clerk	110.00	
Notary Fees	7.00	
		\$ 248.50

PERFECTING TAX TITLES:

Clerk	\$ 150.00	
Stationery and Postage	47.36	
Recordings	161.75	
Use of Auto	75.00	
		\$ 434.11
		\$ 682.61

ASSESSORS:

Principal Assessor	\$ 4,200.00	
Associate Assessors	2,400.00	
Principal Clerk	2,780.00	
		\$ 9,380.00
Clerk	\$ 1,560.06	
Stationery and Postage	306.28	
Printing and Advertising	37.50	
Use of Autos	791.30	
Telephones	257.63	
Association of Mass.		
Assessors, Dues	9.00	
Land Court Plans	2.40	
Banker and Tradesman	17.00	
Rental of Typewriter	6.00	
Expenses to Meetings	9.00	
Billerica News	3.50	
		\$ 2,999.67
		\$ 12,379.67

OTHER FINANCE OFFICERS

AND ACCOUNTS:

Certifying Notes	\$ 2.00	
Safe Deposit Box	5.00	
		\$ 7.00

LAW DEPARTMENT:

Legal Services	\$	695.00	
Legal Services 1953		250.00	
Pictures		18.00	
			\$ 963.00

TOWN CLERK:

Salary	\$	3,300.00	
Clerk	\$	155.00	
Stationery and Postage		168.49	
Printing and Advertising		35.00	
Telephones		325.65	
Surety Bond		7.50	
National Institute of Municipal Clerks, Dues		10.00	
Mass. Town Clerks' Association, Dues		7.50	
Expenses to Meetings		77.21	
Set of Shelves		40.00	
Wrap Rack		23.00	
	\$	849.35	
Mosler Safe	\$	996.00	
			\$ 5,145.35

ELECTION DEPARTMENT:

Election Officers	\$	1,328.00	
Stationery and Postage	\$	6.08	
Printing and Advertising		282.10	
Meals		121.08	
Bulbs		2.27	
Labor on Booths		229.60	
Janitor's Services		146.50	
Rent of Hall Nuttings Lake		20.00	
	\$	807.63	
			\$ 2,135.63

REGISTRATION DEPARTMENT:

Salaries	\$	1,000.00	
Clerical Work		1,277.00	
Listing		580.00	
Stationery and Postage		85.13	

Printing and Advertising	744.00
Time Stamp	31.94
Chair Pad	6.10
	<hr/>
	\$ 2,724.17

\$ 3,724.17

TOWN HALLS:

Janitors		\$ 3,201.12
Fuel	1,129.80	
Light	977.34	
Janitors' Supplies	270.36	
Repairs	219.78	
Telephones	239.73	
Insurance	76.32	
Water	46.44	
Special Hall License	25.00	
Care of Adding Machines	79.10	
Stationery	7.93	
Boiler Inspection	10.00	
Clean Septic Tank	49.00	
Wrap Rack	23.00	
Chairs	151.50	
Desk	78.00	
	<hr/>	

\$ 3,383.30

Window in Treasurer's Office	\$ 200.00
Architect's Fees	650.00
Roof Repairs	743.00
	<hr/>

\$ 8,177.42

POLICE DEPARTMENT:

Chief	\$ 4,327.87
Patrolmen	45,638.84
Clerk	200.00
	<hr/>

\$ 50,166.71

Maintenance of Autos	\$ 2,728.23
Equipment for Men	655.55
Additional Equipment	55.75
Radio Telephone Service and Parts	488.80
Laundry	16.50
Electrical Work	8.00
Printing, Stationery and Postage	224.85
Telephones	623.53
Keeping Prisoners	41.25
Insurance	375.80

Gun Permits	2.80	
Mass. Chief of Police		
Assoc., Dues	5.00	
Eastern States Police Radio		
League, Dues	5.00	
Stenographer	50.00	
Traffic Paint	205.00	
Medical Care	3.00	
Express	2.70	
Supplies	4.51	
		\$ 5,496.27
Two New Autos		\$ 3,488.00
AMBULANCE:		
Maintenance	\$ 528.18	
Insurance	336.60	
Sheets	38.40	
Wheel Stair Chair	40.65	
Laundry	11.00	
Oxygen	4.00	
		\$ 958.83
DOG OFFICER:		
Salary		\$ 400.00
Stationery and Postage	\$ 5.89	
Advertising	10.50	
Use of Auto	589.52	
Telephone	35.14	
Ammunition	26.55	
		\$ 667.60
		\$ 61,177.41
FIRE DEPARTMENT:		
Chief	\$ 4,327.87	
Permanent Men	51,642.18	
Call Men	2,301.59	
Extra Men	2,046.37	
		\$ 60,318.01
Equipment and Repairs	\$ 648.69	
Hose	985.05	
Equipment for Men	2,217.41	
Supplies	376.92	
Truck Repairs	418.28	
Radio Transmitter		
Service and Repairs	123.30	

Gasolene and Oil	1,099.96	
Alarm, Boxes, etc.	482.59	
Meals	15.80	
Pictures	20.00	
Lumber and Materials	64.99	
Water	25.39	
New England Assoc. of		
Fire Chiefs, Dues	3.00	
Fire Chiefs' Club of		
America, Dues	5.00	
Oxygen	44.50	
Typewriter Repairs	14.00	
Insurance	254.99	
Fire Engineering	3.50	
Medical Care	216.99	
Lettering Truck and Auto	60.00	
Batteries	6.20	
Boiler Inspection	10.00	
Books	9.49	
Fuel	982.80	
Light	492.87	
Building Repairs	245.66	
Furniture and Furnishings	221.17	
Laundry	130.30	
Advertising, Stationery,		
Printing and Postage	144.02	
Telephone	489.06	
Chemicals	44.72	
		\$ 9,856.65
Fire Alarm Extension, River St.		\$ 1,500.00
Architect's Fees,		
Pinehurst Fire Station		1,000.00
Fire Alarm Extensions,		
Salem Rd. et al		1,410.00
Fire Alarm Extensions,		
Cook St. et al		1,105.00
Fire Station Building		
Committee Center		150.00
Fire Alarm Extensions,		
Salem Rd. et al		1,266.00
Fire Alarm Improvements		
and Repairs		1,700.00
Fire Chief's Auto		1,715.00
Pickup Truck $\frac{3}{4}$ Ton		2,249.40
Motorola Radio		495.00
Gas Masks		424.71

PINEHURST FIRE STATION:

Advertising	\$ 108.15	
Architect's Fees	1,110.44	
Contractor	24,180.00	
	<hr/>	
	\$ 25,398.59	
	<hr/>	
		\$108,588.36

BUILDING INSPECTOR:

Salary		\$ 4,000.00	
Stationery and Postage	\$ 23.34		
Printing and Advertising	203.84		
Telephone	64.63		
Use of Auto	552.72		
Tearing Down Buildings	309.02		
Transportation of Pump	10.00		
Pump Out and Backfill Cellar	40.00		
	<hr/>		
	\$ 1,203.60		
	<hr/>		
		\$ 5,203.60	

SEALER OF WEIGHTS
AND MEASURES:

Salary		\$ 400.00	
Stationery and Postage	\$ 38.96		
Use of Auto	106.00		
Telephone	54.55		
	<hr/>		
	\$ 199.51		
	<hr/>		
		\$ 599.51	

MOTH EXTERMINATION:

Superintendent	\$ 518.12	
Labor	1,041.36	
	<hr/>	
	\$ 1,559.48	
Use of Truck	\$ 60.00	
Telephone	18.60	
Insecticides	759.90	
Equipment and Repairs	581.97	
Truck Repairs	287.94	

Gasoline	37.76	
Middlesex County Tree Wardens and Moth Superintendent Asso., Dues	2.50	
Insurance	48.00	
		<hr/>
		\$ 1,796.67
		<hr/>
		\$ 3,356.15

TRIMMING TREES:

Superintendent	\$ 1,391.64	
Labor	2,797.88	
		<hr/>
		\$ 4,189.52
Use of Truck	\$ 154.00	
Equipment and Repairs	513.58	
Telephone	44.65	
Truck Repairs	82.30	
Gasoline	71.10	
Maple Trees	30.00	
Weedkiller	49.35	
Brush Kill	53.75	
Insurance	64.00	
Middlesex Tree Wardens and Moth Superintendents' Asso., Dues	2.50	
Mass. Tree Wardens and For- sters' Asso., Dues	4.50	
		<hr/>
		\$ 1,069.73
		<hr/>
		\$ 5,259.25

DUTCH ELM DISEASE

CONTROL:

Superintendent	\$ 710.00	
Labor	1,808.62	
Use of Truck	170.00	
Telephone	22.20	
Insecticides	528.00	
Equipment and Repairs	318.01	
Truck Repairs	148.77	
Gasoline	74.44	
Meals	2.69	
Loading Logs	14.00	
Power Saw	237.90	
		<hr/>
		\$ 4,034.63

CIVILIAN DEFENSE:

Telephones	\$ 446.07
Office Rent	100.00
Use of Auto	212.31
Stationery and Postage	135.35
Printing and Advertising	26.50
Clerical Work	60.00
Handie Talkie Repairs	32.15
Radio Receiver Repairs	19.90
Sirens	275.00
Install Sirens	15.00
Generator Repairs	20.00
Tubes and Batteries	19.00
Office Repairs	10.00
Wire	7.95
Light	1.00
Expenses to Meeting	4.55
Freight and Express	3.84
Arm Bands and Badges	66.32
Travel Expense	2.20
Notary Public Commission	7.00
All Other	3.17

\$ 1,467.31

HEALTH AND SANITATION:

Salaries	\$ 600.00
Agent	200.00
Milk Inspector	350.00
Animal Inspector	250.00
School Physician	1,000.00

\$ 2,400.00

Stationery and Postage	\$ 93.97
Printing and Advertising	166.98
Telephone	246.01
Medical Attendance	176.00
Rubbish Removal	1,042.98
Drugs and Medicine	116.03
Use of Autos	909.26
Board and Treatment	2,284.50
Care of Dump	1,818.02
Transportation of Patients	129.00
Garbage Contract	15.00
Autoclave and Stand	97.20
Legal Services	60.00
Express	5.40
Dump Contracts	30.00
Disposal of Dead Animals	261.00

Metal Swing	1.00	
Oil	1.60	
Electrical Repairs	25.65	
Painting Barrels and Sign	80.50	
Clerical Work	125.00	
Dictionary	19.61	
American City Magazine	4.00	
Desk	43.00	
Pictures	9.00	
Potato Hook	3.65	
Laboratory Tests on Dead Animals	14.74	
Supervision and Inspection	447.00	
		\$ 8,226.10
County Hospital Assessment		\$ 11,201.11
Additional School Physician		450.00
HEALTH NURSE:		
Salary		\$ 3,210.00
Use of Auto	800.00	
Telephone	127.70	
Supplies	1.89	
		\$ 929.59
		\$ 26,416.80
GARBAGE DISPOSAL:		
Collections 1953 Contract		\$ 1,098.00
Collections 1954 Contract		5,208.66
		\$ 6,306.66
SEWERAGE SYSTEM:		
Labor		\$ 1,099.86
Printing		11.75
Equipment and Repairs		70.85
Cement		1.35
Express		2.10
Puro Seal		10.74
		\$ 1,196.65
DEPARTMENT OF PUBLIC WORKS:		
Clerk		\$ 3,270.08
Stationery and Postage	112.34	
Printing	82.20	
Telephone	301.15	
		\$ 495.69

HIGHWAYS AND BRIDGES:

Superintendent	\$ 4,468.60	
Foreman	3,842.20	
Labor	19,626.80	
		<hr/>
		\$ 27,937.60
Broken Stone, Sand and Gravel	\$ 1,035.11	
Equipment and Repairs	2,967.28	
Maintenance of Trucks	3,417.30	
Telephone	93.75	
Holden Street Repairs	300.00	
Fuel Oil	691.31	
Insurance	1,446.07	
American City Magazine	4.00	
Medical Supplies	6.59	
Diesel Oil	134.23	
Diesel Fuel Tax	48.75	
Stationery and Postage	11.96	
Lettering Sign	4.00	
Use of Backhoe and Dozers	754.78	
Snow and Ice Warning Service	240.00	
		<hr/>
		\$ 11,155.13

TAR AND OIL:

Labor	\$ 4,373.64	
Tar Patch, etc.	9,668.30	
Gasoline	255.04	
Gravel	36.75	
		<hr/>
		\$ 14,333.73

ROAD MACHINERY ACCOUNT:

Maintenance of Trucks	\$ 3,574.11	
Equipment and Repairs	380.49	
		<hr/>
		\$ 3,954.60
Chapter 90 Maintenance		
Labor	\$ 1,825.73	
Asphalt	2,106.40	
Stone	1,851.34	
Oil	216.53	
		<hr/>
		\$ 6,000.00
Chapter 90 Construction		
Labor	\$ 1,920.00	
Blasting and Use of Equipment	7,987.10	
		<hr/>
		\$ 9,907.10

Boston and Chelmsford	
Roads Repairs	\$ 2,144.44
Drainage Rods	343.27
Front End Loader	10,210.80
Automatic Sand Spreader	1,529.36
Rear Wheels, Buffalo	
Spring Roller	600.00
Street Signs 1948	14.26
Maple, Crest and Lakeside	
Roads Repaired	492.49
Finnway St. Repairs	170.98
Additional Roads Repaired	
Bolton Road	\$ 210.00
Hillside and Sunset Roads	125.00
Water Street	275.00
Payson Road	171.50
Covington Avenue	177.50
McHugh Avenue	150.00
Cross Road	172.50
Sachem Street	170.00
Brown Street	165.00
Mason Avenue	305.00
Burnham Road	82.50
Shawsheen Street	209.02
Riverview Road	64.00
Balsamwood Avenue	33.00
Edenwood Avenue	78.00
Pinewood Street	56.00
Glenwood Avenue	53.00
Hilltop Road	95.00
Cedarwood Street	32.00
Fernwood Road	78.50
Greenwood Street	50.00
Birchwood Road	67.00
Columbia Road	260.00
Fenner Street	362.50
Lenox Street	270.00
Stewart Street	160.00
"A" Street	550.00
Allendale Avenue	630.00
Egmont Avenue	400.00
Evergreen Avenue	705.00
Glenside Avenue	540.00
Letchworth Avenue	925.00
Arborwood Road	560.00
Basswood Avenue	915.00
Eastwood Avenue	350.00
Woodbine Road	475.00

Bellflower Road	735.00
Springwell Road	595.00
Belva Road	420.00
Dickinson Street	470.00
Pages Court	850.00
Parker Street	265.00

\$ 13,257.02

\$105,816.55

SNOW AND SANDING:

Labor	\$ 6,300.85
Plowing	5,385.25
Equipment and Repairs	991.60
Gasoline and Oil	731.75
Salt	2,099.25
Sand	681.80

\$ 16,190.50

STREET LIGHTING

\$ 11,320.38

BOARD OF PUBLIC WELFARE:

Salaries	\$ 900.00
Welfare Agent	2,000.00
Welfare Assistant	1,800.00

\$ 4,700.00

OUTSIDE RELIEF:

Advertising, Printing, Stationery and Postage	\$ 121.15
Telephone	242.90
Groceries and Provisions	4,800.15
Oil, Coal and Wood	737.14
Board and Care	1,192.54
Medicine and Medical Attendance	3,036.81
Shoes and Clothing	188.83
Cash Grants	21,199.61
Use of Auto	57.83
Rent	128.75
Funeral Service	150.00
Legal Services	375.20
Social Service Index	10.00
Light	7.34
Welfare Clerk	2,427.00

\$ 34,675.25

RELIEF BY OUTSIDE
CITIES AND TOWNS:

Welfare	\$ 2,620.84	
Old Age Assistance	3,395.31	
	<hr/>	\$ 6,016.15

AID TO DEPENDENT

CHILDREN:

Cash Grants	\$ 22,000.00
-------------	--------------

OLD AGE ASSISTANCE:

Clerk	\$ 2,427.00	
Cash Grants	100,896.35	
	<hr/>	\$103,323.35

OLD AGE ASSISTANCE

U. S. GRANT ADMINISTRATION:

Welfare Agent	\$ 2,533.00	
Printing, Stationery and Postage	460.37	
Use of Auto	202.71	
Typewriter	155.00	
	<hr/>	\$ 3,351.08

OLD AGE ASSISTANCE,

U. S. GRANT:

Cash Grants	\$ 69,694.76
-------------	--------------

AID TO DEPENDENT CHILDREN,

U. S. GRANT ADMINISTRATION:

Welfare Assistant	\$ 1,449.00	
Use of Auto	109.22	
	<hr/>	\$ 1,558.22

AID TO DEPENDENT CHILDREN,

U. S. GRANT:

Cash Grants	\$ 18,013.88
-------------	--------------

BOWERS AND STEARNS FUND:

Groceries	\$ 20.00	
Shoes	50.84	
Fuel	7.45	
	<hr/>	\$ 78.29

HAYNES FUND:

Cash Aid	\$ 125.00
----------	-----------

DISABILITY ASST.,
U. S. GRANT ADM.:

Stationery and Postage	\$ 134.27
Typewriter Repairs	33.00
Use of Auto	5.20
	<hr/>
	\$ 172.47

\$263,708.45

DIRECTOR OF VETERANS'
SERVICES:

Agent's Salary	\$ 735.30
Use of Auto	73.34
Telephone	66.29
Typing	47.85
Stationery and Postage	12.14
	<hr/>
	\$ 199.62

VETERANS' BENEFITS:

Medicine and Medical Attendance	\$ 2,868.08
Groceries	115.00
Cash Grants	12,648.50
	<hr/>
	\$ 15,631.58

\$ 16,566.50

SCHOOL DEPARTMENT:

Superintendent	\$ 6,930.00
Clerks	6,104.18
Attendance Officer	1,999.98
Teachers' Salaries, High	83,747.50
Teachers' Salaries, Elementary	244,108.58
Supervisors	31,256.55
School Nurses	6,351.14
Special Janitor	3,448.10
Janitors, High	8,777.84
Janitors, Elementary	18,126.65
Traffic Officer	316.50
School Physician	234.00
	<hr/>
	\$411,401.02

Expenditures:

Advertising, Printing,	
Stationery and Postage	\$ 354.24
Telephones	1,238.78
Convention Expenses	65.93

School Census	120.00	
Subscriptions to Magazine	152.73	
Use of Truck, Special Janitor	125.88	
Nurse Supplies	280.58	
Use of Autos, Nurses	120.00	
Insurance	484.39	
American Association of School Administration, Dues	10.00	
Mass. Secondary School Principal's Association, Dues	35.00	
Laundry	10.49	
Encyclopedia	132.71	
School Register	6.49	
		<hr/>
		\$ 3,137.22
Text and Reference Books:		
High	\$ 8,031.49	
Elementary	5,514.04	
		<hr/>
		\$ 13,545.53
Supplies:		
High	\$ 4,492.02	
Elementary	6,482.62	
		<hr/>
		\$ 10,974.64
Fuel and Light:		
High	\$ 8,102.24	
Elementary	17,784.69	
		<hr/>
		\$ 25,886.93
Water:		
High	\$ 518.96	
Elementary	595.98	
		<hr/>
		\$ 1,114.94
Maintenance of High School Buildings and Grounds:		
Repairs	\$ 6,174.31	
Supplies	740.58	
		<hr/>
		\$ 6,914.89
Maintenance of Elementary School Buildings and Grounds:		
Repairs	\$ 10,229.98	
Supplies	2,741.75	
		<hr/>
		\$ 12,971.73

Manual Training	\$ 2,799.37	
Household Arts	548.19	
Transportation	53,607.68	
		<hr/>
		\$ 56,955.24
Furniture and Furnishings:		
High	\$ 939.00	
Elementary	5,911.30	
		<hr/>
		\$ 6,850.30
Diplomas and Graduation		
Exercises	\$ 213.02	
Athletics	3,000.00	
		<hr/>
		\$ 3,213.02
Vocational Schools	\$ 5,999.75	
School Cafeterias	52,133.60	
School Lunch Program	3,283.46	
High School Athletics	3,379.60	
Drainage New High School	75.72	
Adult Vocational Training	981.70	
		<hr/>
		\$ 65,853.83
Parker School:		
Accountant	\$ 153.00	
Clerk of the Works	454.20	
Clerical Work	11.00	
Legal Services	95.00	
Architect's Services	4,225.00	
Contractor	68,430.27	
Storm Drain and		
Paving Parking Area	9,479.90	
Equipment and Hardware	3,241.73	
Boston Showcase Co.,		
Final Payment	2,525.00	
Books	958.44	
Supplies	2,111.04	
Telephone Tolls	40.35	
Advertising	32.95	
Express	2.68	
Signs	52.00	
Athletic Equipment	143.29	
Piano and Cover	2,180.00	
Typewriter	172.50	
Calculator	348.25	
Ekotape and Recorder	249.00	
Flag Pole	785.00	

Surveying and Plans	65.00
Mowing and Raking	37.00
Mowers	944.00
Repairs	986.12
Insurance	301.00
Custodian	181.33
Photostatic Copy of Deed	1.20
	<hr/>
	\$ 98,206.25

High School	
Building Committee:	
Legal Services	\$ 85.00
Legal File	90.57
Advertising	238.65
Rubber Stamp Pad	4.98
	<hr/>
	\$ 419.20

New High	
School Construction:	
Blue Prints	\$ 3,126.49
Boston Insurance Co. Premium	4,830.00
Adding Machine	337.50
Water Meter	290.00
Advertising	48.75
Book, School Facilities	6.00
Architect Services	31,411.59
Engineers	168.00
Accountant	51.00
Clerk of the Works	4,856.35
Contractor	837,524.23
Legal Services	220.00
	<hr/>
	\$882,869.91
Zadok Howe Fund	\$ 827.10
Spaulding Fund	24.00
Kent Fund	18.75
	<hr/>
	\$ 869.85

\$ 1,601,184.50

Bennett Public Library	
Association:	
Librarian	\$ 2,275.00
Assistants	1,349.63
Janitors	400.20
Books	1,074.42
Fuel	585.48

Light	139.50
Repairs	58.50
Stationery	3.50
Telephone	83.67
All Other	30.00

\$ 5,999.90

Winthrop Faulkner Fund

\$ 27.68

PARK DEPARTMENT:

Superintendent	\$ 440.20
Labor	956.17

\$ 1,396.37

Equipment and Repairs	\$ 374.36
Light	49.23
Electrical Work, Tree at North	15.00
Bulbs	17.34
Vigoro	36.56
Peat Moss	4.25
Seeds	24.06
Gasolene	22.91
Flags	18.78
Flowers	18.75
Telephone	9.65
Use of Truck	40.00

\$ 630.89

Akeson Playground Committee	\$ 1,021.13
Trustees of the Akeson Playground	145.81
Maintenance of Memorial Field	325.07

\$ 3,519.27

PLANNING BOARD:

Planning Board Advisor	\$ 1,074.30
Stationery and Postage	76.30
Telephone	2.43
Printing and Advertising	30.10
Contact Prints	19.00
Legal Services	125.00
Blue Prints	14.60
Stenographic Service	32.00
Mass. Federation of Planning Boards, Dues	20.00
Recording	11.60
Convention Expenses	24.10

\$ 1,429.43

PLANNING BOARD 1953:

Aerial Map of the Town	\$ 475.00	
Blue Print Cabinet	155.55	
Planning Board Advisor	50.00	
	<hr/>	\$ 680.55

BOARD OF APPEAL:

Clerical Work	\$ 110.00	
Stationery and Postage	181.16	
Printing and Advertising	98.42	
	<hr/>	\$ 389.58

HURRICANE DAMAGE:

Labor	\$ 15,742.05	
Use of Equipment	7,584.10	
Equipment and Repairs	2,355.06	
Fire Alarm Equipment and Repairs	886.88	
Gasoline	475.82	
Gasoline, Car	5.89	
Meals	22.12	
Medical Care	21.00	
Gravel	192.00	
Rubber Stamps	6.34	
Clerical Work	555.00	
	<hr/>	\$ 27,846.26

UNCLASSIFIED:

Memorial Day	\$ 593.35	
Salary and Wages Committee	4.31	
Printing Town Reports	1,444.20	
Veterans of Foreign Wars Quarters	300.00	
Carmody Claim	1,170.00	
Insurance	12,326.04	
Workmen's Compensation	5,363.36	
Codifying By-Laws	175.00	
Reimburse Thomas K. McGuire for back taxes	250.00	
Committee on Tercentenary Celebration	125.00	
Billerica Little League	200.00	
Unpaid Bill 1953 Police	3.00	
Unpaid Bill 1953 Trimming Trees	5.80	
Unpaid Bills 1953 Board of Health	266.31	
Unpaid Bill 1953 Nurse	9.50	

Unpaid Bill 1953 Highway	1,430.56	
Unpaid Bills 1953 Schools	35.97	
Unpaid Bills 1953 Vocational Schools	1,347.74	
		<hr/>
		\$ 25,050.14
		<hr/>
		\$ 52,896.40

WATER DEPARTMENT
MAINTENANCE:

Superintendent	\$ 4,468.60	
Foreman	2,646.60	
Water Collector	1,070.00	
Labor	18,384.49	
		<hr/>
		\$ 26,569.69
Stationery and Postage	\$ 129.05	
Telephones	50.25	
Equipment and Repairs	800.21	
Pipe and Fittings	7,453.56	
Meters and Fittings	6,848.22	
Maintenance of Trucks	1,118.45	
Express and Freight	44.95	
Fuel	643.37	
Power and Light	6,920.04	
Insurance	712.47	
Oil	28.08	
Chlorine	453.42	
Collector's Bond	22.50	
Backhoe and Dozer	121.25	
Gravel	18.90	
N. E. Water Works Association, Dues	6.00	
Meals	2.60	
		<hr/>
		\$ 25,373.32

ADDITIONS AND EXTENSIONS:

Labor	\$ 87.21	
Pipe and Fittings	4,014.08	
Meter Parts	13.31	
Equipment and Repairs	105.34	
Truck Repairs	7.71	
Express	65.67	
Legal Services	47.00	
Gasoline	16.17	
		<hr/>
		\$ 4,356.49

WATER MAINS EXTENSIONS:

Labor	\$ 111.58	
Clerk of the Works	2,200.56	
Contractor	25,077.90	
Pipe and Fittings	98,264.94	
Dynamite and Caps	161.06	
Freight and Express	534.28	
Leadite	1,134.00	
Tar Patch	86.24	
Surveying	85.00	
Jute	372.55	
Use of Equipment	237.78	
Gravel	88.00	
Equipment and Repairs	199.01	
		<hr/>
		\$128,552.90

PUMPING STATION EQUIPMENT:

Engineer's Services	\$ 2,500.00
---------------------	-------------

SIXTEEN INCH MAIN:

Architect and Engineer's Services	\$ 6,074.02	
Contractor	62,637.13	
Inspector	1,897.76	
Labor	167.94	
		<hr/>
		\$ 70,776.85

FILTRATION PLANT:

Architect and Engineer's Services	\$ 19,821.50	
Contractor	34,792.33	
Plans and Specifications	813.70	
Advertising	213.04	
Cylinders	77.75	
Labor	11.12	
Surveyor's Stakes	1.92	
Cost of Loan	142.50	
		<hr/>
		\$ 55,873.86

EAST BILLERICA EXTENSIONS:

Labor	\$ 578.36	
Backhoe	439.24	
Frames and Covers	100.00	
		<hr/>
		\$ 1,117.60

OVERPASSES, CONCORD, RANGEWAY
AND TREBLE COVE ROADS:

Engineer's Services	\$ 684.05	
Contractors	6,682.36	
		\$ 7,366.41

PREMIUM ON LOAN:

Cost of Loan	\$ 475.00
--------------	-----------

ONE AND ONE HALF TON TRUCK \$ 2,200.00

WASHING WELLS 3.58

PORTABLE GENERATOR 455.38

NUTTINGS LAKE SERVICE CONNECTIONS 20.48

\$325,641.56

CEMETERY DEPARTMENT:

Superintendent	\$ 4,329.77	
Labor	3,315.94	
		\$ 7,645.71

Loam	\$ 60.25	
Seeds	90.40	
Telephone	62.40	
Equipment and Repairs	331.59	
Fertilizer	50.40	
Maintenance of Truck	636.80	
Insurance	102.35	
Stationery and Postage	9.77	
Printing	4.45	
Typing	6.00	
Garage Rent	120.00	
Gravel	593.50	
Plowing and Harrowing	27.50	
Flowers	27.50	
Weed Killer	54.09	
		\$ 2,177.00

\$ 9,822.71

MUNICIPAL INDEBTEDNESS:

Temporary Loan		
Anticipation of Revenue		\$200,000.00
Ditson School Addition	\$ 20,000.00	
Parker School	40,000.00	
		\$ 60,000.00

PUBLIC SERVICE

ENTERPRISE LOANS:

Standpipe Construction	\$ 4,000.00	
Additional Standpipe	1,000.00	
Water Mains Extension 1949	7,000.00	
Water Loan 1953	55,000.00	
	<hr/>	\$ 67,000.00

PREMIUM ON LOANS:

Cost of Loans	\$ 5,382.50	
	<hr/>	\$332,382.50

INTEREST:

Temporary Loan:

Anticipation of Taxes		\$ 273.60
Parker School	\$ 17,040.00	
Ditson School	5,800.00	
New High School	25,200.00	
	<hr/>	\$ 48,040.00

PUBLIC SERVICE

ENTERPRISE LOANS:

Standpipe	\$ 1,120.00	
Additional Standpipe	52.50	
Water Mains Extensions	1,347.50	
Water Loan 1953	22,425.00	
	<hr/>	\$ 24,945.00
		<hr/>
		\$ 73,258.60

TAXES:

State Parks and Reservations	\$ 2,092.69	
Auditing Municipal Accounts	4,656.09	
Gypsy and Brown Tail Moth	1,368.32	
County Tax	23,705.39	
Beverage License for State	10.00	
Dog Licenses for County	3,261.60	
Blue Cross and Shield	5,901.85	
Middlesex Co. Retirement		
System	14,965.78	
Middlesex Co. Pension Fund	9,712.53	
Withholding Tax	75,873.67	
	<hr/>	\$141,547.92
Kohlrausch Jr. Playground Fund		146.00

TRUSTS AND INVESTMENTS:**Cemetery Perpetual Care:**

New Funds	\$ 3,500.00
School Bus Cash Bond Returned	\$ 165.00

\$145,358.92

REFUNDS:

Taxes	\$ 14,500.94
Motor Vehicle and Trailer	
Excise Taxes	2,183.63
Sale of Lots Fund	40.00
Estimated Receipts	1.97
Service Deposits	4.25
Water Mains Extensions	940.92
Kohlrausch Jr. Playground Fund	72.00
Bowers Fund	65.00
General Departments	845.59

\$ 18,654.30

\$ 3,263,196.84

Cash balance December 31, 1954 \$ 2,464,709.70

\$ 5,727,906.54

APPROPRIATION STATEMENT**Recapitulation**

Departmental Expenses	Available	Expended	Balances
Finance Committee	\$ 850.00	\$ 566.84	\$ 283.16
Selectmen	1,050.00	987.55	62.45
Town Accountant	130.00	129.74	.26
Town Treasurer	2,300.00	2,292.27	7.73
Collector of Taxes	3,500.00	3,495.98	4.02
Tax Sale Expense	500.00	248.50	251.50
Perfecting Tax Titles	803.87	434.11	369.76
Assessors	3,000.00	2,999.67	.33
Other Finance Officers and Accounts	20.00	7.00	13.00
Legal Department	1,600.00	713.00	887.00
Town Clerk	850.00	849.35	.65
Election Department	807.63	807.63	
Registrars of Voters	2,725.00	2,724.17	.83
Town Halls	3,445.00	3,383.30	61.70
Police Department	5,575.00	5,496.27	78.73
Maintenance of Ambulance	1,000.00	958.83	41.17
Fire Department	9,858.00	9,856.65	1.35
Moth Extermination	1,800.00	1,796.67	3.33
Dutch Elm Disease Control	4,100.00	4,034.63	65.37

Trimming Trees	1,080.00	1,069.73	10.27
Dog Officer	742.00	667.60	74.40
Building Inspector	1,203.60	1,203.60	
Sealer of Weights and Measures	200.00	199.51	.49
Civilian Defense	1,511.00	1,467.31	43.69
Board of Health	9,000.00	8,226.10	773.90
Health Nurse	1,005.00	929.59	75.41
Sewerage System	100.00	96.79	3.21
Department of Public Works	500.00	495.69	4.31
Highways and Bridges	12,035.00	11,155.13	879.87
Street Lighting	12,000.00	11,320.38	679.62
*Snow and Sanding	12,000.00	16,190.50	*4,190.50
Tar and Oil	15,000.00	14,333.73	666.27
Road Machinery Account	4,000.00	3,954.60	45.40
Chapter 90 Maintenance	6,000.00	6,000.00	
Chapter 90 Construction	24,000.00	9,907.10	14,092.90
Outside Relief	35,000.00	34,675.25	324.75
Aid to Dependent Children	22,000.00	22,000.00	
Old Age Assistance	110,000.00	103,323.35	6,676.65
Director of Veterans' Services	200.00	199.62	.38
Veterans' Benefits	18,000.00	15,631.58	2,368.42
School Department	141,751.00	141,564.44	186.56
Vocational Schools	6,000.00	5,999.75	.25
Park Department	800.00	630.89	169.11
Memorial Day	650.00	593.35	56.65
Memorial Field Maintenance	500.00	325.07	174.93
Board of Appeal	400.00	389.58	10.42
Planning Board	2,063.00	1,929.43	133.57
Water Department Maintenance	25,390.00	25,373.32	16.68
Additions and Extensions	4,377.83	4,356.49	21.34
Insurance	12,350.00	12,326.04	23.96
Reserve Fund	7,000.00	1,762.35	5,237.65
Printing	1,760.00	1,444.20	315.80
Cemetery Department	2,300.00	2,177.00	
Maturing Debt	152,200.00	152,200.00	
Interest	75,019.00	73,258.60	1,760.40

*Overdrawn

Transferred from the Reserve Fund

by the Finance Committee:			
Finance Committee	\$	500.00	
Election Department Expense		107.63	
Registrars of Voters, Expense		500.00	
Town Halls Salaries		101.12	
Building Inspector, Expenses		503.60	
Salaries and Wages Committee		50.00	
			\$ 1,762.35

TAX STATEMENT

	Uncollected Jan. 1, 1954	Collected	Uncollected Dec. 31, 1954
Levy of 1949	\$ 482.16	\$ 482.16	
Levy of 1950	634.51	468.74	165.77
Levy of 1951	4,712.53	3,641.84	1,070.69
Levy of 1952	21,391.92	14,451.56	6,940.36
Levy of 1953	104,412.05	79,164.63	25,247.42
Levy of 1954	1,282,563.74	1,122,108.73	160,455.01
Motor Vehicle and Trailer Excise Taxes 1949	5.44	1.44	4.00
Motor Vehicle and Trailer Excise Taxes 1950	76.02	74.62	1.40
Motor Vehicle and Trailer Excise Taxes 1951	456.24	401.93	54.31
Motor Vehicle and Trailer Excise Taxes 1952	1,568.04	1,181.90	386.14
Motor Vehicle and Trailer Excise Taxes 1953	30,954.85	28,999.42	1,955.43
Motor Vehicle and Trailer Excise Taxes 1954	98,568.18	61,362.27	37,205.91

REPORT OF CEMETERY TRUST FUNDS

	Funds Jan. 1, 1954	1954 Income	1954 Expendi- tures	Balance Dec. 31, 1954
North	\$ 24,978.11	\$ 631.39	\$ 1,072.90	\$ 24,536.60
Fox Hill	28,250.99	594.76	1,032.88	27,812.87
South	4,726.22	115.14	262.88	4,578.48
Old Hill	444.19	11.09	2.88	452.40
	<hr/>	<hr/>	<hr/>	<hr/>
	\$ 58,399.51	\$ 1,352.38	\$ 2,371.54	\$ 57,380.35
Amount of Funds Jan. 1, 1954		\$ 55,299.51		
Funds received during the year		3,100.00		
Interest Income during 1954		1,352.38		
		<hr/>		
			\$ 59,751.89	
Expenditures during the year			\$ 2,371.54	
			<hr/>	
				\$ 57,380.35

DEPOSITED IN THE FOLLOWING BANKS

Lowell Five Cent Savings Bank	\$ 8,452.54	
Middlesex County National Bank	1,060.96	
Lowell Institution for Savings	5,249.99	
Boston Five Cent Savings Bank	8,575.00	
Central Savings Bank	19,259.23	
Merrimack River Savings Bank	4,412.84	
City Institution for Savings	8,169.79	
Lowell Cooperative Bank	2,200.00	
		<hr/>
		\$ 57,380.35

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund January 1, 1954	\$ 27,403.36	
Interest Income 1954	667.59	
		<hr/>
		\$ 28,070.95

ACCOUNTING

Middlesex County National Bank	\$ 2,592.20	
Central Savings Bank	1,560.87	
City Institution for Savings	2,897.08	
City Institution for Savings	526.51	
Lowell Five Cent Savings Bank	4,325.98	
Lowell Institution for Savings	4,394.22	
Merrimack River Savings Bank	3,101.01	
Merrimack River Savings Bank	5,151.34	
Central Savings Bank	3,521.74	
		<hr/>
		\$ 28,070.95

KOHLRAUSCH JR. PLAYGROUND FUND

Amount of Fund January 1, 1954	\$ 10,748.97	
Interest Income 1954	273.13	
		<hr/>
		\$ 11,022.10
Expended during 1954	230.00	
		<hr/>
		\$ 10,792.10

ACCOUNTING

Lowell Institution for Savings	\$ 676.57	
Merrimack River Savings Bank	1,115.53	
Central Savings Bank	2,000.00	
United States Treasury	2,000.00	
United States Treasury	5,000.00	
		<hr/>
		\$ 10,792.10

ABBOTT SINGING FUND

Amount of Fund January 1, 1954	\$ 1,991.13	
Interest Income 1954	55.13	
	<hr/>	\$ 2,046.26

COMMON SEAT FUND

Amount of Fund January 1, 1954	\$ 179.61	
	<hr/>	
Deposited in the Central Savings Bank		\$ 179.61

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1954	\$ 1,000.00	
Interest Income 1954	27.68	
	<hr/>	
	\$ 1,027.68	
Expended during 1954	27.68	
	<hr/>	
Deposited in the Central Savings Bank		\$ 1,000.00

CAROLYN HAYNES-JENKINS FUND

Amount of Fund January 1, 1954	\$ 78.88	
Interest Income 1954	2.16	
	<hr/>	
Deposited in the Lowell Five Cent Savings Bank		\$ 81.04

WATERING TROUGH FUND

Amount of Fund January 1, 1954	\$ 97.60	
Interest Income 1954	2.95	
	<hr/>	
	\$ 100.55	

ZADOK HOWE FUND

Amount of Fund January 1, 1954	\$ 31,807.73	
Interest Income 1954	1,477.94	
	<hr/>	
	\$ 33,285.67	
Expended during 1954	827.10	
	<hr/>	
	\$ 32,458.57	

SPAULDING FUND

Amount of Fund January 1, 1954	\$ 7,613.10	
Interest Income 1954	278.08	
	<hr/>	
	\$ 7,891.18	
Expended during 1954	24.00	
	<hr/>	
		\$ 7,867.18

STEARNS FUND

Amount of Fund January 1, 1954	\$ 878.16	
Interest Income 1954	47.72	
	<hr/>	
		\$ 925.88

FAULKNER FUND

Amount of Fund January 1, 1954	\$ 2,108.95	
Interest Income 1954	112.92	
	<hr/>	
		\$ 2,221.87

KENT FUND

Amount of Fund January 1, 1954	\$ 1,688.86	
Interest Income 1954	141.61	
	<hr/>	
	\$ 1,830.47	
Expended during 1954	18.75	
	<hr/>	
		\$ 1,811.72

ROGERS FUND

Amount of Fund January 1, 1954	\$ 82.53	
Interest Income 1954	1.98	
	<hr/>	
		\$ 84.51

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1954
GENERAL ACCOUNTS
ASSETS - DEBITS

Cash:

In Banks	\$ 2,464,709.70
----------	-----------------

Accounts Receivable:

Taxes:

Levy of 1950:

Polls	\$ 12.00
Real Estate	153.77

Levy of 1951:

Polls	45.00
Personal	205.38
Real Estate	1,272.39

Levy of 1952:

Polls	\$ 164.00
Personal	410.70
Real	6,365.66

Levy of 1953:

Polls	\$ 620.00
Personal	1,584.50
Real	23,042.92

Levy of 1954:

Polls	\$ 1,504.00
Personal	11,227.00
Real	147,724.01

\$194,331.33

Motor Vehicle and Trailer

Excise Taxes:

Levy of 1949	\$ 4.00
Levy of 1950	1.40
Levy of 1951	54.31
Levy of 1952	386.14
Levy of 1953	1,955.43
Levy of 1954	37,205.91

\$ 39,607.19

Tax Titles	\$ 25,028.79
------------	--------------

Tax Possessions	19,356.10
-----------------	-----------

\$ 44,384.89

Departmental:

Sewerage System	\$ 803.75
Public Welfare	17,455.76
Old Age Assistance	13,753.43

Veterans' Benefits	4,154.34	
Cemetery	760.00	
		<hr/>
		\$ 36,927.28
Water Rates	\$ 30,963.43	
Service Deposits	33.50	
		<hr/>
		\$ 30,996.93
State and County Aid—Highways		\$ 22,000.00
Overlay Deficits:		
Levy of 1931	\$ 41.08	
Levy of 1932	45.05	
Levy of 1933	47.70	
Levy of 1934	47.70	
Levy of 1935	29.70	
Levy of 1936	31.85	
Levy of 1937	33.91	
Levy of 1938	33.91	
Levy of 1939	34.65	
Levy of 1940	30.03	
Levy of 1941	29.20	
Levy of 1942	28.05	
Levy of 1943	28.05	
Levy of 1944	56.95	
Levy of 1945	60.30	
Levy of 1946	68.68	
Levy of 1947	78.96	
Levy of 1948	87.36	
Levy of 1949	163.80	
Levy of 1950	167.48	
Levy of 1951	455.38	
Levy of 1952	476.66	
Levy of 1954	1,708.40	
		<hr/>
		\$ 3,784.85
Revenue 1955:		
Hurricane Damage	\$ 35,000.00	
Special Meeting Sept. 20, 1954	7,000.00	
		<hr/>
		\$ 42,000.00
Snow and Sanding Deficit		\$ 4,190.50
		<hr/>
		<hr/>
		\$ 2,882,932.67
		<hr/>

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 31, 1954

GENERAL ACCOUNTS

CREDITS

Welfare Disability Assistance Adm.	\$	368.95	
Welfare Disability Assistance		2,829.04	
			\$ 3,197.99

Overestimates:

State Parks and Reservations	\$	8.24	
Gypsy and Brown Tail Moth		1,918.16	
County Tax		894.56	
Middlesex Co. T. B. Hospital		447.41	
			\$ 3,268.37

Blue Cross and Shield	\$	438.80	
Dog Licenses due the County		112.20	
Cash Bonds for School Bus Contracts		1,600.00	
Excess Receipts Sale of Lands of Low Value		706.43	
			\$ 2,857.43

Trust and Investment Funds Income:

Bowers Fund	\$	434.95	
Haynes Fund		282.52	
Kohlrausch Jr. Playground Fund		334.49	
Workmen's Compensation Fund		8,000.00	
Cemetery Trust Funds		288.68	
Post War Rehabilitation Fund		1,122.50	
Zadok Howe Fund		1,338.82	
Spaulding Fund		692.46	
Stearns Fund		98.04	
Faulkner Fund		508.82	
Kent Fund		878.66	
Rogers Fund		13.70	
			\$ 13,993.64

Welfare Reimbursements	\$	2,940.59	
Welfare Disability Asst. Recovery		438.05	
Aid to Dependent Children Recovery		1,350.00	
Old Age Assistance Recovery		11,740.92	
			\$ 16,469.56

School Lunch Program	\$ 9,656.78	
High School Athletics	422.23	
	<hr/>	\$ 10,079.01
Cemetery Sale of Lots Fund	\$ 8,962.20	
Ambulance Garage Fund	686.18	
Road Machinery Fund	3,011.55	
	<hr/>	\$ 12,659.93
Reserve Fund—Surplus Overlay	\$ 1,137.47	
Overlay 1953	6,279.06	
	<hr/>	\$ 7,416.53
Revenue Reserved until Collected:		
Motor Vehicle and Trailer		
Excise Tax	\$ 39,607.19	
Tax Titles and Possessions	44,384.89	
Departmental	33,231.50	
Water	31,687.88	
Estate of Deceased Persons	452.08	
Sewerage System	803.75	
State and County Aid—Highway	22,000.00	
	<hr/>	\$172,167.29
Unexpended Appropriation Balances:		
Perfecting Tax Titles	\$ 369.76	
Legal Department	250.00	
Town Hall Architect	350.00	
Pinehurst Fire Station	19,601.41	
Pinehurst Fire Station Committee	850.00	
Aerial Ladder Truck	35,000.00	
Civilian Defense	43.69	
Sewerage System Survey	2,450.00	
Garbage Disposal	3,291.34	
Wheels for Buffalo Roller	200.00	
Blade for Tractor	500.00	
Surface Water Drainage	12,500.00	
Street Light, Briarwood Ave.	18.00	
Street Light, Bridle Rd.	18.00	
Boston and Chelmsford Repairs	5,011.56	
Street Bounds and Signs	750.00	

Baker Street Repairs	550.00
Install Storm Drain, Parker St.	900.00
Street Sign Posts	131.25
Clean Stearns and Blanchard Brooks	1,000.00
Surveying and Laying out of Streets	174.00
Chapter 90 Construction	14,092.90
New High School Committee	554.36
Drainage for New High School	1,424.28
New High School Construction	1,289,389.46
Removal of Finnigan House	6,000.00
Elementary School Bldg. Com. 1954	10,000.00
Parker School	32,826.66
Ditson School Addition	5,618.72
State Census 1955	1,000.00
Drainage for Page's Court	4,500.00
Entrance to Billerica Signs	1,000.00
Carmody Claim	225.00
Hurricane Damage	8,486.36
Reimbursement Veterans'	
Organization	915.00
Salary and Wage Committee	45.69
Tercentenary Program in 1955	5,000.00
Committee on Celebration in 1955	75.00
Akeson Playground Committee	854.19
Riverpines Playground	450.00
Town Manager Committee	300.00
Town Forest Bounds and Markers	222.12
Planning Board Bills	500.00
Additions and Extensions	21.34
Water Mains Extensions 1954	21,447.10
East Billerica Water Extensions	2,319.46
Washing Wells	796.42
Filtration Plant	675,015.67
Sixteen Inch Main	3,522.82
Pumping Station Equipment	121,000.00

Nuttings Lake Service Connections	99.51
½ Ton Pickup Truck	485.05
River Street Extensions	39.85
Engineering Services, Overpasses	14,383.59
Fire Dept. Chiefs Auto	85.00
	<hr/>
	\$ 2,306,654.56

Federal Grants:

Welfare Disability Asst. Adm.	\$ 636.05
Welfare Disability Assistance	11,307.28
Aid to Dependent Children, Adm.	1,627.78
Aid to Dependent Children	11,673.53
Old Age Assistance Adm.	6,485.82
Old Age Assistance	36,428.25
	<hr/>
	\$ 68,158.71

Surplus Revenue 1954 and Prior Years	\$266,009.65
--------------------------------------	--------------

\$ 2,882,932.67

**TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1954**

DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt	\$ 4,335,000.00
Trust Funds Cash and Securities	144,623.54
	<hr/>
	<u><u>\$4,479,623.54</u></u>

**TOWN OF BILLERICA
BALANCE SHEET DECEMBER 31, 1954**

DEBT AND TRUST ACCOUNTS

LIABILITIES

Serial Loans:

Ditson School Addition	\$280,000.00
Standpipe Construction	62,000.00
Water Mains Extension 1949	70,000.00
Parker School	670,000.00
Water Loan 1953	720,000.00
Water Loan 1954 Filter Beds	283,000.00
Water Mains Extensions 1954	150,000.00
High School Loan 1954	2,100,000.00
	<hr/>

\$ 4,335,000.00

Trust Accounts:

North Cemetery	\$ 22,919.17	
Fox Hill Cemetery	24,739.50	
South Cemetery	4,578.48	
Old Hill Cemetery	452.40	
	<hr/>	\$ 52,689.55

General Care Accounts:

Faulkner Cemetery Fund	\$ 1,517.43	
Gray Cemetery Fund	1,338.16	
Thompson Cemetery Fund	1,435.21	
	<hr/>	\$ 4,290.80

Other Funds:

Abbott Singing Fund	\$ 2,046.26	
Bowers and Stearns Funds	28,070.95	
Common Seat Fund	179.61	
Haynes-Jenkins Drinking Fountain Fund	81.04	
Charles H. Kohlrausch Playground Fund	10,792.10	
Watering Trough Fund	103.50	
Winthrop Faulkner Fund	1,000.00	
	<hr/>	\$ 42,273.46

School Funds:

Zadok Howe	\$ 32,458.57	
Faulkner	2,221.87	
Kent	1,811.72	
Rogers	84.51	
Spaulding	7,867.18	
Stearns	925.88	
	<hr/>	\$ 45,369.73
		<hr/>
		\$ 4,479,623.54
		<hr/>

RALPH L. DODGE,
Town Accountant

STATEMENT OF INTEREST DECEMBER 31, 1954

Payable in	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Elementary		Elementary	
					Inside Debt Limit	School Limit	Outside Debt Limit	School Limit
1955	\$ 35.00	\$ 1,225.00	\$ 1,050.00	\$ 5,600.00	\$ 3,120.00	\$ 3,120.00	\$ 12,960.00	
1956	17.50	1,102.50	980.00	5,200.00	2,888.00	2,888.00	12,240.00	
1957		980.00	910.00	4,800.00	2,640.00	2,640.00	11,520.00	
1958		857.50	840.00	4,400.00	2,400.00	2,400.00	10,800.00	
1959		735.00	770.00	4,000.00	2,160.00	2,160.00	10,080.00	
1960		612.50	700.00	3,600.00	1,920.00	1,920.00	9,360.00	
1961		490.00	630.00	3,200.00	1,680.00	1,680.00	8,640.00	
1962		367.50	560.00	2,800.00	1,440.00	1,440.00	7,920.00	
1963		245.00	490.00	2,400.00	1,200.00	1,200.00	7,200.00	
1964		122.50	420.00	2,000.00	1,080.00	1,080.00	6,480.00	
1965			350.00	1,600.00	960.00	960.00	5,760.00	
1966			280.00	1,200.00	840.00	840.00	5,040.00	
1967			210.00	800.00	720.00	720.00	4,320.00	
1968			140.00	400.00	600.00	600.00	3,600.00	
1969			70.00		480.00	480.00	2,880.00	
1970					360.00	360.00	2,160.00	
1971					240.00	240.00	1,440.00	
1972					120.00	120.00	720.00	
1973								
1974								
1975								
1976								
1977								
1978								
	\$ 52.50	\$ 6,737.50	\$ 8,400.00	\$ 42,000.00	\$ 24,840.00	\$ 24,840.00	\$ 123,120.00	

Payable in	Water Works		Water Mains		Filtration Plant		High School Inside Debt		High School Outside Debt	
	Loan		1954				Limit		Limit	Total
1955	\$ 20,775.00	\$	3,150.00	\$	6,367.50	\$	4,680.00	\$	44,460.00	\$ 103,422.50
1956	19,125.00		2,940.00		6,030.00		4,440.00		42,180.00	97,135.00
1957	17,475.00		2,730.00		5,692.50		4,200.00		39,900.00	90,847.50
1958	15,825.00		2,520.00		5,355.00		3,960.00		37,620.00	84,577.50
1959	14,550.00		2,310.00		5,017.50		3,720.00		35,340.00	78,682.50
1960	13,650.00		2,100.00		4,680.00		3,480.00		33,060.00	73,162.50
1961	12,750.00		1,890.00		4,342.50		3,240.00		30,780.00	67,642.50
1962	11,850.00		1,680.00		4,005.00		3,000.00		28,500.00	62,122.50
1963	10,950.00		1,470.00		3,667.50		2,760.00		26,220.00	56,602.50
1964	10,050.00		1,260.00		3,330.00		2,520.00		23,940.00	51,202.50
1965	9,150.00		1,050.00		2,992.50		2,280.00		21,660.00	45,802.50
1966	8,250.00		840.00		2,655.00		2,040.00		19,380.00	40,525.00
1967	7,350.00		630.00		2,317.50		1,800.00		17,100.00	35,247.50
1968	6,450.00		420.00		1,980.00		1,560.00		14,820.00	29,970.00
1969	5,550.00		210.00		1,642.50		1,320.00		12,540.00	24,692.50
1970	4,650.00				1,305.00		1,080.00		10,260.00	19,815.00
1971	3,750.00				967.50		840.00		7,930.00	15,217.50
1972	2,850.00				630.00		600.00		5,700.00	10,620.00
1973	1,950.00				405.00		360.00		3,420.00	6,135.00
1974	1,350.00				180.00		120.00		1,140.00	2,790.00
1975	1,050.00									1,050.00
1976	750.00									750.00
1977	450.00									450.00
1978	150.00									150.00
	\$ 200,700.00	\$	25,200.00	\$	63,562.50	\$	48,000.00	\$	456,000.00	\$ 998,612.50

STATEMENT OF TOWN DEBT DECEMBER 31, 1954

Payable in	Additional Standpipe Loan	Water Mains Extensions	Standpipe Construction	Ditson School Addition	Elementary		Elementary	
					School Inside Debt Limit	School Outside Debt Limit	School Inside Debt Limit	School Outside Debt Limit
1955	\$ 1,000.00	\$ 7,000.00	\$ 4,000.00	\$ 20,000.00	\$ 10,000.00	\$ 30,000.00		
1956	1,000.00	7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1957		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1958		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1959		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1960		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1961		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1962		7,000.00	4,000.00	20,000.00	10,000.00	30,000.00		
1963		7,000.00	4,000.00	20,000.00	5,000.00	30,000.00		
1964		7,000.00	4,000.00	20,000.00	5,000.00	30,000.00		
1965			4,000.00	20,000.00	5,000.00	30,000.00		
1966			4,000.00	20,000.00	5,000.00	30,000.00		
1967			4,000.00	20,000.00	5,000.00	30,000.00		
1968			4,000.00	20,000.00	5,000.00	30,000.00		
1969			4,000.00	20,000.00	5,000.00	30,000.00		
1970			4,000.00	20,000.00	5,000.00	30,000.00		
1971					5,000.00	30,000.00		
1972					5,000.00	30,000.00		
1973					5,000.00	30,000.00		
1974					5,000.00	30,000.00		
1975					5,000.00	30,000.00		
1976					5,000.00	30,000.00		
1977					5,000.00	30,000.00		
1978					5,000.00	30,000.00		
				\$ 2,000.00	\$ 70,000.00	\$ 280,000.00	\$ 130,000.00	\$ 540,000.00

Payable in	Water Works Loan	Water Mains 1954	Filtration Plant	High School Inside Debt Limit	High School Outside Debt Limit	Total
1955	\$ 55,000.00	\$ 10,000.00	\$ 15,000.00	\$ 10,000.00	\$ 95,000.00	\$ 257,000.00
1956	55,000.00	10,000.00	15,000.00	10,000.00	95,000.00	257,000.00
1957	55,000.00	10,000.00	15,000.00	10,000.00	95,000.00	256,000.00
1958	55,000.00	10,000.00	15,000.00	10,000.00	95,000.00	256,000.00
1959	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	231,000.00
1960	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	231,000.00
1961	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	231,000.00
1962	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	231,000.00
1963	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	226,000.00
1964	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	226,000.00
1965	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	219,000.00
1966	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	219,000.00
1967	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	219,000.00
1968	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	219,000.00
1969	30,000.00	10,000.00	15,000.00	10,000.00	95,000.00	199,000.00
1970	30,000.00		15,000.00	10,000.00	95,000.00	185,000.00
1971	30,000.00		15,000.00	10,000.00	95,000.00	185,000.00
1972	30,000.00		10,000.00	10,000.00	95,000.00	180,000.00
1973	30,000.00		10,000.00	10,000.00	95,000.00	145,000.00
1974	10,000.00		8,000.00	10,000.00	95,000.00	123,000.00
1975	10,000.00					10,000.00
1976	10,000.00					10,000.00
1977	10,000.00					10,000.00
1978	10,000.00					10,000.00
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	\$ 720,000.00	\$ 150,000.00	\$ 283,000.00	\$ 200,000.00	\$ 1,900,000.00	\$ 4,335,000.00

**ESTIMATES OF DEPARTMENTS
AND
THE BOARD OF SELECTMEN**

	Available 1954	Expended 1954	Estimated 1955
Finance Committee	\$ 850.00	\$ 566.84	\$ 500.00
Selectmen, Salaries	2,000.00	2,000.00	2,000.00
Selectmen, Expense	1,050.00	987.55	1,000.00
Town Accountant, Salary	3,600.00	3,600.00	4,000.00
Town Accountant, Expense	130.00	129.74	150.00
Town Treasurer, Salary	3,650.00	3,650.00	4,000.00
Town Treasurer, Expense	2,300.00	2,292.27	3,500.00
Collector of Taxes, Salary	4,650.00	4,650.00	5,000.00
Collector of Taxes, Expense	3,500.00	3,495.98	4,900.00
Tax Sale Expense	500.00	248.50	500.00
Perfecting Tax Titles	803.87	434.11	
Assessors' Salaries	9,380.00	9,380.00	12,680.00
Assessors' Expense	3,000.00	2,999.67	1,428.00
Other Finance Officers and Accounts	20.00	7.00	20.00
Legal Department	1,600.00	713.00	1,000.00
Town Clerk, Salary	3,300.00	3,300.00	4,000.00
Town Clerk, Expense	850.00	849.35	1,050.00
Election Officers	1,500.00	1,328.00	500.00
Election Department, Expense	807.63	807.63	290.00
Registrars of Voters, Salaries	1,000.00	1,000.00	1,000.00
Registrars of Voters, Expense	2,725.00	2,724.17	3,800.00
Town Hall, Salaries	3,201.12	3,201.12	3,200.00
Town Hall, Expense	3,445.00	3,383.30	3,500.00
Police Department, Salaries	51,164.00	50,166.71	61,557.00
Police Department, Expense	5,575.00	5,496.27	7,000.00
Maintenance of Ambulance	1,000.00	958.83	1,200.00
Fire Department, Salaries	60,735.00	60,318.01	84,249.00
Fire Department, Expense	9,858.00	9,856.65	9,787.00
Moth Extermination, Salary and Wages	1,960.00	1,559.48	2,960.00
Moth Extermination, Expense	1,800.00	1,796.67	1,800.00
Dutch Elm Disease Control	4,100.00	4,034.63	4,100.00
Trimming Trees, Salary and Wages	5,730.00	4,189.52	7,730.00
Trimming Trees, Expense	1,080.00	1,069.73	1,180.00
Dog Officer, Salary	400.00	400.00	750.00
Dog Officer, Expense	742.00	667.60	744.00
Building Inspector, Salary	4,000.00	4,000.00	5,600.00
Building Inspector, Expense	1,203.60	1,203.60	940.00
Sealer of Weights and Measures, Salary	400.00	400.00	400.00
Sealer of Weights and Measures, Expense	200.00	199.51	200.00
Civilian Defense	1,511.00	1,467.31	2,882.00

Board of Health, Salaries	1,150.00	1,150.00	2,450.00
Board of Health, Expense	9,000.00	8,226.10	10,340.00
Health Nurse, Salary	3,210.00	3,210.00	3,210.00
Health Nurse, Expense	1,005.00	929.59	1,005.00
Sewerage System, Wages	1,100.00	1,099.86	1,200.00
Sewerage System, Expense	100.00	96.79	100.00
Cattle Inspector	250.00	250.00	250.00
Department of Public Works, Salary	3,130.00	3,130.00	3,585.00
Department of Public Works, Expense	500.00	495.69	575.00
Highways and Bridges,			
Salaries and Wages	33,400.00	27,937.60	39,332.00
Highways and Bridges, Expense	12,035.00	11,155.13	13,000.00
Street Lighting	12,000.00	11,320.38	12,000.00
Snow and Sanding	12,000.00	16,190.50	12,000.00
Tar and Oil	15,000.00	14,333.73	20,000.00
Road Machinery Account	4,000.00	3,954.60	5,000.00
Chapter 90 Maintenance	6,000.00	5,439.85	6,000.00
Chapter 90 Construction	24,000.00	9,907.10	31,400.00
Board of Public Welfare, Salaries	4,700.00	4,700.00	4,700.00
Outside Relief	35,000.00	34,675.25	35,000.00
Aid to Dependent Children	22,000.00	22,000.00	22,000.00
Old Age Assistance	110,000.00	103,323.35	110,000.00
Outside Cities and Towns	8,000.00	6,016.15	8,000.00
Director of Veterans' Services, Salary	850.00	735.30	850.00
Director of Veterans' Services, Expense	200.00	199.62	250.00
Veterans' Benefits	18,000.00	15,631.58	16,000.00
School Department,			
Salaries and Wages	414,881.00	411,401.02	475,171.00
School Department, Expense	141,751.00	141,564.44	163,371.00
Vocational Schools	6,000.00	5,999.75	6,000.00
Park Department, Wages	1,410.00	1,396.37	3,558.00
Park Department, Expense	800.00	630.89	800.00
Memorial Day	650.00	593.35	650.00
Veterans of Foreign Wars	300.00	300.00	300.00
Memorial Field Maintenance	500.00	325.07	200.00
Workmen's Compensation	6,000.00	5,363.36	6,000.00
Board of Appeal	400.00	389.58	400.00
Planning Board	2,063.00	1,929.43	2,120.00
Water Department Maintenance,			
Salary and Wages	28,200.00	26,569.69	37,294.00
Water Department Maintenance,			
Expense	25,390.00	25,373.32	32,002.00
Additions and Extensions	4,377.83	4,356.49	.00
Cemetery Department, Salary & Wages	7,645.71	7,645.71	7,640.00
Cemetery Department, Expense	2,300.00	2,177.00	1,600.00
Maturing Debt	127,000.00	127,000.00	257,000.00
Interest	75,019.00	73,258.60	105,430.50

REPORT OF THE TOWN TREASURER

To The Honorable Board of Selectmen

Gentlemen:

I submit herewith my report for the year 1954:	
Cash on hand, January 1, 1954	\$ 1,030,702.38
Receipts to December 31, 1954	\$ 4,697,204.16
	<hr/>
	\$ 5,727,906.54
Paid on warrants drawn by Town Accountant to	
December 31, 1954	\$ 3,263,196.84
Balance at First National Bank of Boston	\$ 2,166,357.56
Balance at Second National Bank of Boston	\$ 908.18
Balance at National Shawmut Bank of Boston	\$ 1,081.00
Balance at Union National Bank of Lowell	\$ 3,756.64
Balance at Middlesex County National Bank	\$ 292,606.32
	<hr/>
	\$ 5,727,906.54

For detail of receipts and expenditures see Town Accountant's report.

Respectfully submitted,

ROBERT H. FOWLER

Town Treasurer

Annual Report

OF THE

SCHOOL COMMITTEE

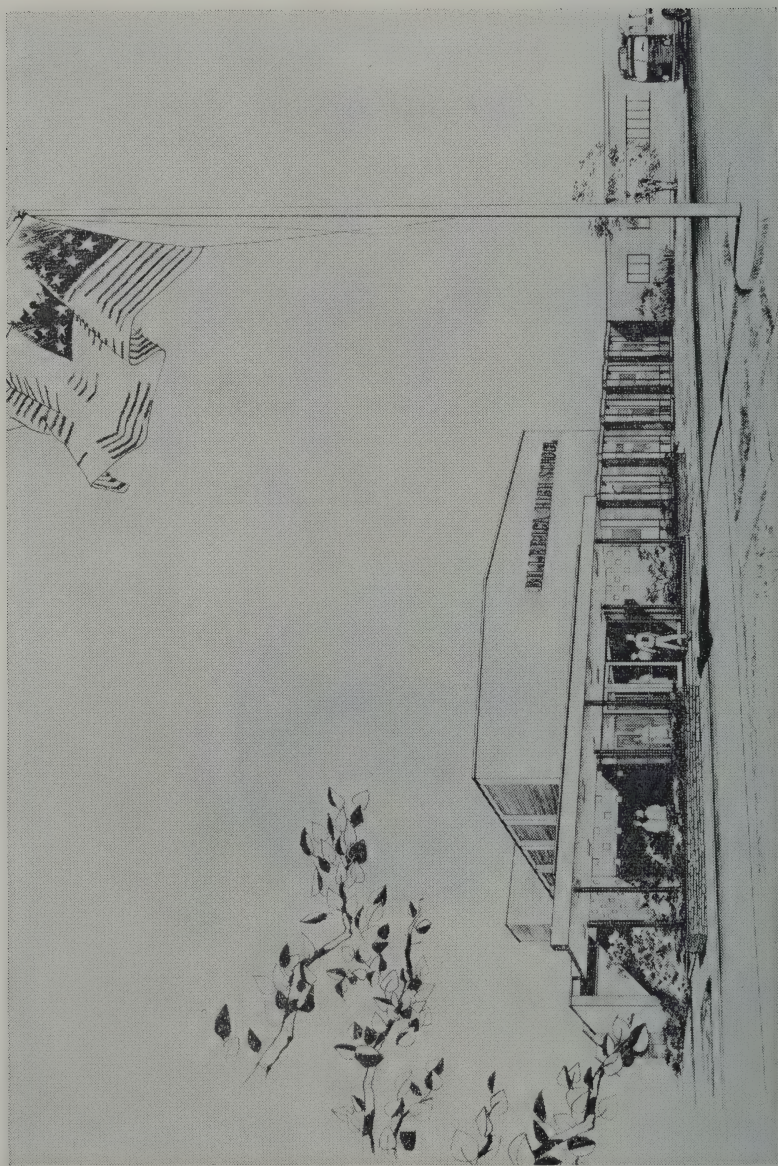
OF THE

TOWN OF BILLERICA



FOR THE YEAR ENDING DECEMBER 31,

1954



New High School to be completed in September, 1955

SCHOOL COMMITTEE

Henry F. Collins, Chairman	Term Expires 1956
Oliver P. Greenwood, Vice-Chairman	Term Expires 1956
Gladys K. Dempsey	Term Expires 1955
Walter W. Arakelian	Term Expires 1957
Allan B. Cooper	Term Expires 1957

Regular sessions of the School Committee are held on the last Thursday evening of each month at the Committee room, Howe High School, at eight o'clock from September through June.

SUPERINTENDENT OF SCHOOLS

George S. Goodell	Telephone 3-3478
Office: Howe High School	Telephone 3-2511
Office Hours: By appointment	

HEALTH OFFICERS

O. S. Marshall, M.D., Medical Director	Telephone 3-3472
S. G. Hajjar, M.D., Medical Director	Telephone 3-3970
Rita P. Freeman, R.N., School Nurse	Telephone 3-3963
Helen K. Rynne, R.N., School Nurse	Telephone 3-2225

ATTENDANCE OFFICER

F. Lester Shaughnessey	Telephone 3-2767
------------------------	------------------

CLERKS

Beatrice L. Dole	Telephone 3-2025
Marjorie F. Currie	Telephone 3-8307

CARETAKER OF BUILDINGS AND GROUNDS

Thomas F. Mulligan	Howe High School
James A. Terris	Howe High School
Victor E. Terrazzano	Howe High School
Raymond A. Fraza	Parker School
Allen J. Metivier	Parker School
Paul J. Allard	Pollard and Parker Schools
Lewis M. Daniel's	Talbot School
John Mangiasi	Ditson School
Fred L. Morgan	Ditson School
Maurice H. Grady	General Maintenance

CALENDAR 1955

Monday, January 3	Schools open
Friday, February 18	Schools close
Monday, February 28	Schools Reopen
Friday, April 15	Schools close
Monday, April 25	Schools reopen
Thursday, June 16	Junior High School closes
Friday, June 17	Elementary Schools close
Wednesday, June 22	High School Graduation
Friday, June 24	High School closes

HOLIDAYS

Friday, April 18

Good Friday

Monday, May 30

Memorial Day

SCHOOL CENSUS (5-16 years) October 1, 1954

	Boys	Girls	Total
Number of children 5 or 6 years old	263	285	548
Number of children 7 through 13 years	1129	930	2059
Number of children 14 or 15 years old	203	221	424
	<hr/>	<hr/>	<hr/>
	1595	1436	3031

GENERAL ANNOUNCEMENTS

No School Signal:

Four rounds of the fire whistle (2-2-2) at 6:40 a. m. and at 7:30 a. m. are to indicate no sessions in all schools, and at 11:00 a. m. for junior high school as long as the double session continues in Howe High School building. A broadcast will also be given over WCAP, WLLH and WBZ about 7:00 a. m., and 11:00 a. m. Air raid sirens will also sound 2-2-2 at Monroe Farwell House, Gray and Andover Streets, East Billerica; Shore Acres Club House, East Billerica; Sunnyside Club, Nuttings Lake; Hawes Store, Bridle Road; Vocell Garage, Pinehurst; Toomoth's Store, Pines Road; Irving Melendy, Spring St.; Dexter Wakefield, Andover Rd.; Turco's Variety Store, Rio Vista; A. Hughes, Pinehurst; Stan's Garage, Boston Road, North Billerica; Mrs. Savage's, Riverdale; James Finney, Baldwin Road; and Roger Hodgson, Shore Acres, at the times stated above.

The signal will be sounded only in extreme weather or when the highways are unsafe. Generally, the deciding factor will be whether or not buses can travel safely. Parents are asked to exercise their own judgment as to whether children should attend school on stormy days when the signal is not sounded.

Entrance Age:

For admission to the first grade in September 1955, a child must have been born on or before April 1, 1950. A birth certificate is required of all pupils unless their parents were residents of Billerica at the time of the children's births. Children entering the first grade will be admitted only during the month of September.

Every child entering the schools in any grade must present a certificate of successful vaccination, or a certificate of exemption, from a registered physician.

Employment Certificates:

Employment certificates are issued at the office of the Superintendent of Schools in the Howe High School building. Applications must be made in person, and a birth or baptismal certificate must be presented.

REPORT OF THE SUPT. OF SCHOOLS

To the School Committee:

PERSONNEL

The changes in the staff of the school system during 1954 were as follows:

Resignations:

Shirley M. Rawding	Anne V. Quinn
John S. O'Donnell, Jr.	Bernice H. Tye
Francis J. McCarthy	Paula A. Sparks
Patricia Daly	Hazel I. Killam
Thurza M. McElman	George Retalis
Delia V. DiBenedetto	Barbara W. Duncan
Robert L. Hesselgren	Samuel Quagenti
Elaine Noonan Johnson	Kathleen E. Morris
Arthur J. Goddard	Etta Smith
John H. Graham	Mary H. Dooley

Leaves of Absence:

Walter J. McHugh

Appointments:

Virginia Mayo	Margaret M. Lennon
Mary L. Luciano	Ellen L. Cull
Francis A. Hawbolt	Frances Kyriacopoulos
Anthony Zarella	Constance McSweeney
Frank J. Luciano, Jr.	Constance M. Ruocco
Danice M. Jackson	Elaine M. Mullen
Elvira E. Dupree	Joan M. Nielsen
Savino Morelli	Frances M. McGee
Helena M. Brodley	Sidney S. Sher
Margaret C. Cassin	James J. Santos
Mary H. McGowan	Barbara J. Dupuis
Daveda G. Movitz	Marie Barry
Robert A. Finnegan	Ora K. McLaughlin
Janet Bowden	



Talbot School, North Billerica. Built in 1901.

FALL OF 1954 ENROLLMENTS

On October 1, 1952, the enrolment in the Billerica public schools was 2,776, but one year later, October 1, 1953, the enrolment had increased 202 pupils, to a total of 2,978. As of October 1, 1954, the enrolment had grown to 3,222, an increase of 244 over October 1953, and an increase of 446 pupils over October 1952. This increase made it necessary to reopen and refurnish Old Howe School, reopen and refurnish Pinehurst wooden building, and reopen the one vacant classroom in Pollard School, and one in Talbot School. (Only two of the three classrooms in Old Howe are now in use.) It also necessitated the buying of many new pupils' desks, and some teachers' desks, as well as more school books and school supplies.

The continuing pressure of increasing pupil enrolment in the Billerica Schools has forced the employment of more teachers every year to instruct this increased enrolment of children. Comparative figures, given in the table below, upon the number of teachers employed in the years 1952, 1953, and 1954, shows the effect of the growing number of children, — 446 more in 1954 than in 1952, — attending our schools.

Number of teachers in

October 1952	95
October 1953	108
October 1954	116

NEW SCHOOLS

The 21 classroom Parker Elementary School, opened September 21, 1953, which was intended to house grades one through six and permit the abandonment of the old six room Pollard School and three room Howe School, was immediately filled to capacity with five rooms overflowing into the Pollard School.

There were, as of October 1954, 295 elementary pupils from the Nuttings Lake area attending our schools. In addition to this, there was completed in this section last summer a housing project of 149 houses, and another project contemplated in the immediate future of 55 houses. Estimating conservatively one pupil per house in grades one to six, would bring the total elementary enrolment in Nuttings Lake area to 500 in the very near future. It would seem that a school in this section would be of first importance. If we have 500 pupils, as it seems certain we will, these would require a 16 room school, figuring 30 pupils per room.

If this new school is built, we should then be able to take care of 500 pupils in such a new school, 700 pupils in Ditson, 735 pupils in Parker, and 425 pupils in Talbot School. Using the enrolment figure of 2653 elementary pupils in Billerica in September 1957 which was estimated by the Massachusetts School Building Assistance Commission in a study dated May 27, 1954, we would still have a balance of 293 pupils who could be temporarily housed in one of the old schools, and for whom, together with the expected increase following 1957, another school in another growing section would eventually have to be built.

It is expected that the new 45 teaching station high school, located on River Street, will be ready to occupy at the opening of school in September 1955. The teachers, principal, and Superintendent of Schools, and the high school building committee have all shared the work of determining the educational equipment which will be needed for this large new school.

NEW COURSES FOR THE NEW HIGH SCHOOL

On December 2, 1955, your Superintendent of Schools recommended, and the School Committee approved adding the following named courses to the curriculum of the new High School:

1. A college preparatory Biology course, with accompanying laboratory training.
2. A Spanish III course. There are now 27 students who will likely enroll, when a third year of Spanish is offered.
3. Automotive Repairing) General Power Mechanics
4. Electrical Work)
5. Machine Shop) General Metalworking
6. Metal Working)

General Woodworking, which has for many years been taught, will of course be continued. Shop equipment for teaching the above named five Industrial Arts courses, and also tables and stools for Drafting or Mechanical Drawing will be secured. Space is provided in the Shop section of the new school, for teaching courses in all of the subjects named above, including Drafting. The advice from Fitchburg State Teachers' College is that the instructors in shop subjects should use the Drafting room for teaching Drafting in connection with their courses, but that a separate course in Drafting does not need to be given.

Organization of Shop Program:

Shop periods will be the equivalent of one or two regular class periods in length.

Whatever the number of boys taking Industrial Arts in September 1955, and it might be around 150 boys, the total number would be divided into three equal groups. One-third of this group, or 50, would take **General Woodworking** for the first 62 school days, another group of 50 taking **General Metalworking**, and another group of 50 taking **General Power Mechanics**.

At the end of the first one-third of the school year, the boys who have been taking General Woodworking will transfer to **General Metalworking**; the boys who have been taking Metal Working will take **Power Mechanics**; and boys who have been taking Power Mechanics will take **General Woodworking**. At the beginning of the third period of 62 school days, each group will rotate again into another one of the three main divisions of our Industrial Arts program.

The plan is to eventually have four years of Industrial Arts work offered, as elective subjects, to students in the High School.

HOUSEHOLD ARTS COURSES

Household Arts is now a required subject for girls in Grade 7, 8 and 9. It is offered as an elective in Grades 10, 11, and 12. Our Household Arts teacher, who now teaches three days each week in the High School and two days in the Junior High School, will next Fall teach full-time in the High School. The courses available will include the following:

Course	Grade	Periods per week
Food (Basic)	9	2
Food (Advanced)	10	2
Sewing (Elementary)	9	2
Sewing (Advanced)	10	2
Tailoring	11 or 12	2
(Prerequisites (Sewing 1 & 2))		
Nutrition	11	1
Textiles	11 or 12	1
Interior Decorating	12	1
Homemaking	12	1
Family Relations		
Home Nursing and Child Care		
Housewifery (Household repairs)		

IMPROVEMENT OF INSTRUCTION

A reading consultant from the Scott, Foresman Company was obtained last February and March, without cost to the town, to visit our Ditson, Parker, Talbot, and Pollard Schools, and hold conferences with our teachers upon improving the reading in grades one through six. The reading consultant, Miss Mary Jane Jack, held helpful conferences with our teachers, in March.

Supervisory visitation of the classroom teaching of teachers in all the schools has been carried on by the principals, subject supervisors, and superintendent.

The use of objective tests has been continued, with the Metropolitan Achievement Tests being given in grades 3 through 12, the California Test of Mental Maturity, in grade 4 throughout the school system; and the Boston University Tests and the S. R. A. Reading Records in the High School. The work of Miss Helen Collins in connection with our testing and guidance program has been of much help.

REMEDIAL READING

On October 4, 1954, for the first time in our school system, Remedial Reading classes for slow readers, and pupils whose comprehension in reading needs to be improved, were started in all five elementary schools. Miss Cherry Diamond was chosen as the teacher. The pupils meet in small groups with their instructor, who goes from school to school, for two thirty-minute periods each week.

At the beginning of the elementary Remedial Reading classes, these pupils were given tests to discover their individual problems and needs in reading. Phonics instruction is a part of the instruction given them, just as it forms an important part of the instruction in reading in all of our classes.

In Grade nine, Remedial Reading classes are being taught by Mrs. Mary E. Brown this year to 80 pupils whose reading test scores showed them to be in need of this help.

On September 23, 1954, Miss Margaret Mason, who teaches a third grade in Parker School, was appointed Assistant Principal of Parker School, to take over the duties of the Principal on any days when the latter is absent. On September 30, 1954, Miss Milda Upley, a fifth grade teacher in Ditson School, was appointed Assistant Principal of Ditson School, to perform the duties of the Principal on any days when the latter is absent.

The appointment, as of October 1, 1954, of Dr. S. G. Hajjar, as a second School Physician, was made necessary because of the increased enrolment, which on October 1, 1954, totalled 3,222 pupils. Dr. O. S. Marshall conducts physical examinations of pupils in the Parker, Ditson, and Pollard Schools; Dr. S. G. Hajjar in the High School, Junior High, Talbot, and Old Howe Schools.

Encouraging developments during the past year have been the organization of The Billerica Citizens' Council for the Public Schools, and The Billerica Center Parent-Teachers' Association. Both of these or-

ganizations have been formed through the initiative of the parents themselves, and with the cooperation of the school principals. I am glad to see such interest on the part of the parents in the school progress of their children. The purposes of these organizations are very important: to enable the teacher and parent to work together for the child's good; and in the case of the Council, "to study the objectives, needs and problems of the Billerica Public School System and arouse and maintain public interest therein; to foster a spirit of cooperation between the citizens of the town and the officials of the school system; and to promote favorable action on programs for the betterment of the Billerica schools."

I am extremely glad that we now have such fine, hard-working, and devoted organizations as The Billerica Citizens' Council for the Public Schools, and our four fine Parent-Teacher Associations actively at work in our community.

ADULT EVENING SCHOOL

The Adult Evening School with its Practical Arts program in which courses in Braided Rugs, Hooked Rugs, Decorated Wares (beginners), Basic Clothing, and Advanced Clothing, with 160 students, five separate courses, eight classes, taught by six teachers, and held at Howe High School on Monday, Tuesday, and Wednesday evenings for its first 10 week period beginning October 4th, was well received, with many more people wishing to enroll for a variety of courses than there was money available to pay for hiring all the instructors that would have been required to teach the variety of subjects asked for, or indeed than there were State-certified teachers obtainable. It turned out that we could offer only the subjects for which the demand was greatest, and for which we could find State-certified teachers to teach those subjects. The State wants the size of the classes limited to 20 to 22 persons, and this has to be done.

I want also to point out that the 50 per cent State reimbursement by law goes into the General Fund of the Town, — NOT to the School Department, so the 50 per cent reimbursement is of no help in operating an Adult Evening School. Also, we are going to lose our present Director, after March 1955, unless a better salary than \$250. is made available by the Town for paying for his work.

These classes will be continued for another 10 weeks, beginning in January 1955, for the second one-half of the 20-week period. We are going to operate for another ten weeks starting January 1955 in expectation the Town will vote a new appropriation for Adult Evening School for 1955.

With the number of classes, — eight, — and the number of teachers, — six, plus the Director, — the \$1,000.00 appropriated at the March 1954 Town Meeting was sufficient only to pay for the expenses, including some equipment (chairs) and supplies (light bulbs), of operating the Evening School from October through December, 1954.

At least \$2,000.00 will have to be made available, at the March 1955 Town Meeting for operating an Adult Evening School in Practical Arts for the State-required twenty weeks, if the people of Billerica want this service to be provided in 1955. These Adult classes have been popular this year, and should be continued next year.

TESTING OF RETARDED PUPILS

The testing of pupils three years or more retarded in grade, as required by state law, was conducted in April and again in November, by a testing team consisting of Dr. Estelle J. Foote, psychiatrist, and a psychometrist. Pupils recommended by the traveling clinic needing individualized instruction in the Special Class, conducted at Ditson School, are now in that class.

REPAIRS

In the 1955 school repair program, the Old Howe School was painted on the inside; also fluorescent lighting was installed, and a heavier lighting circuit put in. At Talbot School a heavier lighting circuit was installed in the old building, to overcome the trouble with blown fuses on dark days. Interior painting was also done in the older section of this school, and the pupils' desks in one classroom were sanded and refinished. Roof, gutter, and downspout repairs were also made on Talbot School, and a wire fence was added around an outside stairway to the basement. Auditorium and gymnasium floors in High School and Ditson School were given new coats of sealer by the custodians. Classroom floors, toilet room floors, and boiler room floors were painted with a sealer by the custodians.

At Howe High School, desks were repaired; also the vacuum pumps on the steam heating system, long in service, and leaking, were overhauled. Four new doors were installed.

At Talbot School, one pair of new outside doors was installed on the north side of building. At Howe High School, one pair of new outside doors was installed on west side, at rear; also, two single outside doors at rear of gymnasium.

At Talbot School new window shades were installed in four classrooms, and black shades were installed in the auditorium.

Hurricane damage to the buildings of the Pollard, and Talbot Schools consisted principally of wind damage to shingles on the roofs. New roofing was applied to the Talbot School annex, and to the rear half of the Pollard School roof, late in the Fall.

In closing this, my second report as your Superintendent of Schools, I wish to thank you for your interest and cooperation, and to acknowledge the cooperation given by the staff of our schools, by the Parent-Teacher Associations and by other town committees and departments.

Respectfully submitted,

GEORGE S. GOODELL,

Superintendent of Schools



Copy of portrait presented to Ditson School
by the Pinehurst Junior Recreation Club, January, 1954.

In Memoriam

THURZA M. McELMAN

Principal of Ditson School

Began service in Billerica: 1912

Died June 2, 1954

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1954

Appropriated \$556,632.00

GENERAL CONTROL:

Office Expense	\$ 197.90
Superintendent	6,930.00
Telephones	1,238.78
Clerks	6,104.18
Graduation	245.77
Attendance Officer	1,999.98
<hr/>	
Total General Control	\$ 16,716.61

EXPENSES OF INSTRUCTION:

Supervisors	\$ 31,256.55
Teachers — High	80,948.50
Teachers — Elementary	241,076.58
Teachers — Substitute	5,831.00
Textbooks	13,545.53
Supplies	11,220.67
Manual Training	2,799.37
Household Arts	548.19
Miscellaneous	230.93
<hr/>	
Total Instruction	\$387,457.32

EXPENSES OF OPERATION:

Janitors — High	\$ 8,867.84
Janitors — Elementary	18,036.65
Maintenance Man	3,448.10
Fuel and Light — High	7,901.20
Fuel and Light — Elementary	18,038.60
Supplies — High	901.53
Supplies — Elementary	2,752.51
Water — High	518.96
Water — Elementary	522.43
Traffic Duty	316.50
<hr/>	
Total Operation	\$ 61,304.32

MAINTENANCE:

Repairs — High	\$ 6,891.87
Repairs — Elementary	9,421.38
<hr/>	
Total Maintenance	\$ 16,313.25

AUXILIARY AGENCIES:

Libraries	\$ 220.25
Athletics	3,000.00
Transportation	53,607.68
Insurance	484.39
Nurses	6,351.14
Nurses' Supplies	295.92
School Physician	234.00

Total Auxiliary Agencies	\$ 64,193.38
--------------------------	--------------

CAPITAL OUTLAY:

New Equipment	\$ 6,567.55
Grounds	413.03

	\$ 6,980.58
--	-------------

Total Expended	\$552,965.46
----------------	--------------

Unexpended Balance	\$ 3,666.54
--------------------	-------------

REIMBURSEMENTS AND INCOME

From the Commonwealth:

For School Aid (Chapter 70)	\$ 81,400.00
For Transportation	54,844.48
For Tuition and Transportation	15,830.10
For Vocational Training	2,824.06
For State Wards	7,426.33
Insurance — Talbot School	2,260.20
Rentals, Manual Training, Misc.	272.15
City of Boston Wards	951.16
Adult Vocational Training	152.00

	\$165,960.48
--	--------------

Expenditures 1954	\$552,965.46
-------------------	--------------

Reimbursements 1954	165,960.48
---------------------	------------

Net Cost of Schools to Town	\$387,004.98
-----------------------------	--------------

Net Cost per Pupil	120.11
--------------------	--------

EXPENDITURES FOR TRANSPORTATION

Eastern Massachusetts Street Railway Company	\$ 5,673.28
Middlesex & Boston Street Railway Company	1,500.00
Vocell Bus Company	40,530.40
Blanche Morris	2,900.00
Ralph H. Barton	1,580.00
F. Lester Shaughnessy	1,424.00

	\$ 53,607.68
--	--------------

VOCATIONAL SCHOOLS

Appropriated	\$ 6,000.00	
Expended	5,999.75	
	<hr/>	
Unpaid 1954 Bills	\$ 3,836.58	\$.25

TRUST FUNDS

Amount Available 1954	\$ 4,400.35
Expended	869.85
	<hr/>
Balance	\$ 3,530.50

REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

Mr. George S. Goodell
 Superintendent of Schools
 Billerica, Massachusetts

Dear Mr. Goodell:

I hereby submit my report of the Howe High School for the year 1954.

The enrolment for the senior high school is 600 and the junior high school '530. The high school enrolment will increase considerably in September 1955 based upon present figures of 100 in Grade XII and 230 in Grade VIII. Based upon the number in Grade VI the junior high should show an increase of 30.

For information essential in assisting pupils to plan their future programs and careers the following tests are given: The California Test of Mental Maturity and the Metropolitan Achievement Test to junior high pupils, the Science Research Associates Reading Records to freshmen, the Iowa Test of Educational Development to sophomores, and the Boston University Battery to juniors.

This year it was possible to affiliate with a Career Conference Program sponsored by Northeastern University which enables groups of seniors to meet at the high school with representatives from fifteen different professions who are well qualified to explain the professions and answer questions relating to them.

Fifty-five members of the senior class were registered by the Division of Employment Security Office in Lowell, and twenty-four of the fifty-five being uncertain of future careers, will be given a dexterity test in January and later re-interviewed. This service is extended to seniors to aid in the change-over from school life to future occupation.

The Class of 1954 graduated and held its reception in the evening of June 23rd. The Alumni banquet to the seniors was given the evening of June 24th. The class gift to the school was \$150. to be used for the purchase of books for the new high school library.

HOWE HIGH SCHOOL

GRADUATION EXERCISES

JUNE 23, 1954 — 8 P. M.

Processional March—"Commencement Grand March"	Hudson
Orchestra	
Overture—"Light Cavalry Overture"	F. Von Suppe
Orchestra	
Prayer—	
Reverend Anthony J. Flaherty	
Essay—"The World In Which We Live"	
Carolyn Louise Moores	
Presentation of Class Gift—	
Otis Bernhardt Tholander, Jr.	
Acceptance of Class Gift—	
Roland Conway '55	
Essay—"In Defense of the American Youth"	
Alice Ethel Merten	
The Emperor Waltz	Johann Strauss
Orchestra	
Essay—"Success"	
Richard Donald Stearns, Jr.	
"Bless This House"—Eleanor M. Foster	
Music: May Brahe	Words: Helen Taylor
Accompanist—Mrs. Elizabeth Johnson	
Essay—"In Tribute"	
Karla Daniels Hutchings	
Triumphal Grand March	From the Opera "Aida"
Orchestra	Giuseppe Verdi
Essay—"This I Believe"	
Carol E. Elden	
Presentations—	
Principal Royal S. Adams	
Lord's Prayer	Albert Hay Malotte
Arolyn Jeanne Mosher	
Accompanist—Mrs. Elizabeth Johnson	
Conferring of Diplomas	
Henry F. Collins, Chairman of School Committee	
Essay—"The Significance of the Diploma"	
William Frederick Megow, II	
The Star Spangled Banner	
Orchestra	
Recessional March	Charles Gounod
Orchestra	

CLASS OF 1954

P. Donet Allard	Leonard H. Harmon
Ann Marie Axtman	Robert C. Hartshorn
William P. Baroni	Richard Everett Hayden
Gloria E. Barretto	Lorraine A. Hayes
Janet Ann Bean	*Leila May Hentz
Pamela Wynn Benjamin	Robert Eugene Hentz
Edward Joseph Brennan	Bernice M. Hoard
Donald M. Bruce	Ruth A. Hodge
Doris E. Bunker	Warren Arthur Hookway, Jr.
James A. Cameron	Fred M. Hough
Robert A. Carson	Anna Lee Hovey
Frances Joan Caten	Dorothy J. Hunt
Robert Garrett Collins, Jr.	*Karla Daniels Hutchings
Harry B. Connell, Jr.	Howard L. Iverson
John G. Conway	Ronald William James
Eveline M. Corkum	Anne Butler Kilmartin
Marvin A. Crandall	Frederick Lawrence Lawson, Jr.
Jean Marie Cuff	Marilyn Louise LeClair
Robert James Cullen	Ralph V. Luciano
James Thomas Currier	*—Honor Scholarship
Joseph F. Curry	Frank Roger Lussier
Elizabeth Helen Delarue	Leo E. Lydon
Jack F. Dempsey	George A. Lyna
John F. Dempsey	Doris Jean MacIntosh
Thomas F. Devine, Jr.	Barbara Ann MacLennan
Bernard Joseph Doherty	Frederick G. March
Robert A. Dutile	Barbara Jean Martell
*Carol E. Elden	Beverly Anne Martin
Charles E. Fairbrother	Catherine Anne Masters
James E. Farmer, Jr.	Barbara Jean McAnern
Patricia M. Finch	Justin Eugene McCarthy, Jr.
Barbara Anne Finney	Shirley Frances McGurn
Michael J. Fitzgibbon	*William Frederick Megow, II
Paul J. Flavin	Leonard Joseph Melanson
Matthew Joseph Fleming, Jr.	*Alice Ethel Merten
David Flynn	Barbara Ann Miller
Eleanor M. Foster	*Carolyn Louise Moores
Roger Lincoln Foster	*Arolyn Jeanne Mosher
Jacqueline Ann Fox	Frederick Richard Musgrave
Judith A. Francis	Elaine M. O'Hara
Joan Marie Glaser	*Eileen Frances Perreault
Shirley Goodyear	Robert W. Perry
Edith L. Greathead	Mary Louise Pollard
Glenna A. Greathead	Rosemary A. Power
Francis R. Hamilton	Carole R. Powers
Marilyn Hamilton	Margaret Claire Quinlan

Coleen S. Redden
 Mary-Helene Revane
 Barbara Carol Rubbone
 Ruth Delores Santoro
 Theodore A. Santos
 Kenneth Lauris Sargent
 William Allen Savage
 Ann Marcia Sawyer
 *Mary June Scharn
 John James Selfridge
 Ann Marie Silva
 George William Silva
 Joan Elizabeth Smith
 Beverly Ann Spaulding
 William Paul St. Croix
 *Richard Donald Stearns, Jr.
 Emile Steele
 Ann Julia Stimpson
 *Claire Evelyn Stoker

Gloria Ann Sylvester
 Helene Ann Taylor
 *Shirley Ann Terrill
 Otis Bernhardt Tholander, Jr.
 Deanna Thompson
 Helen L. Thompson
 Mildred E. Towle
 George Robert Trainor
 Donna Mardell Trecartin
 *Louise Alice Tribuna
 Judith Anne Tucker
 Maurice E. Tucker, Jr.
 Richard A. Wakefield
 Irene Frances Wansewicz
 *Carol Anne Weisel
 Patricia Marie Welsh
 *Joan Theresa Whelan
 James Edward Wilson
 Ernest R. Woodworth

* — Honor Scholarship

CLASS OFFICERS

President	Otis Bernhardt Tholander, Jr.
Vice-President	Edward Joseph Brennan
Secretary	Carolyn Louise Moores
Treasurer	Anne Butler Kilmartin
Class Advisor	Mrs. Margaret M. Adams

SPECIAL AWARDS AT GRADUATION

1. Good Citizenship certificate given by the Daughters of the American Revolution: Karla Hutchings
2. Best Boy Athlete Trophy: Theodore Santos
3. Best Girl Athlete Trophy: Shirley McGurn
4. Tri-Delta Girls' Club Award to their outstanding member: Mary-Helene Revane
5. Rainbow Mothers' Club Scholarship: Karla Hutchings
6. Medals presented by the Billerica Teachers' Club to the members of the graduating class who attained honor scholarship during their High School course: Carol Elden, Leila Hentz, Karla Hutchings, William Megow II, Alice Merten, Carolyn Moores, Arolyn Mosher, Eileen Perreault, Mary Scharn, Richard Stearns, Jr., Claire Stoker, Shirley Terrill, Louise Tribuna, Carol Weisel, Joan Whelan
7. Billerica Parent-Teachers Association Scholarships to graduates accepted at Teachers' College: Joseph Curry, Robert Hentz, Karla Hutchings, Anne Kilmartin, Doris MacIntosh, Ruth Santoro, Claire Stoker.

8. Scholarship Award given by the Billerica Teachers' Club: Mary Scharn
9. Webber-Fiske Teacher Training Scholarship awarded by the Massachusetts Parent-Teachers Association: Robert Hentz
10. McCormack's Award for Dependability, Loyalty and Service to the School: Mary-Helene Revane
11. Alumni Award presented to that member of the graduating class who has done the most for the Howe High School in service and loyalty, according to the vote of the Executive Board of the Association: Barbara McAnern
12. A Yearbook Pin of Achievement presented to the Editor-In-Chief of the Howe High Chieftan for diligence in editing this year's publication. The presentation is made by the Yearbook Advisor, Mrs. Mary Dooley: Alice Merten
13. Dorothy A. Richardson Scholarship Prize, to the highest ranking pupil in the commercial course: Carol Elden
14. Billerica Grange Scholarship Prize to the second highest ranking pupil: Karla Hutchings
15. Readers' Digest Award, Kent Medal and Bond, Hayden Scholarship Prize, all to the highest ranking pupil: Carol Elden
16. The Class of 1926 Cup to the pupil who, by vote of the faculty and Superintendent is selected for excellence in scholarship, sportsmanship and character: William Megow, II

Special Honors During the Year were given as follows:

1. Richard Stearns—Good Government Day representative.
2. Eileen Perreault—Award by Post #116, American Legion to our representative in the American Legion Oratorical Contest.

The Class of 1954 has 9 of its Alumni in Teachers' College, 7 in Nurses' training, 9 in colleges, 1 in commercial college, 1 in a preparatory school, 4 in specialized schools, 7 in the armed service, and 1 returned for post graduate work.

The Athletic Record: boys' basketball 15-8, baseball 6-8, football 4-5, girls' basketball 12-0. The members of the girls' basketball team were recipients of jackets awarded by the Billerica Police Department in recognition of a league championship.

The Business Men's Club on December 8th gave its annual banquet to the football players, cheerleaders, and members of the band and on the same occasion presented gold footballs to the seniors on the football squad and gold megaphones to the cheerleaders who were seniors.

The Junior High School graduation was held June 17th, when 171 Grade VIII pupils were awarded their diplomas.

GRADUATION EXERCISES

HOWE JUNIOR HIGH SCHOOL

MAURICE A. BUCK AUDITORIUM

June 17, 1954

2:30 o'clock

INVOCATION	Rev. Leslie H. Perdriau
SALUTE TO THE FLAG	The Graduating Class
INTRODUCTORY REMARKS	Mr. Peter N. Coffin, Vice-Principal
CHORUS—"America the Beautiful"	The Graduating Class
ADDRESS—"Young People Grow Up"	Rev. Leslie H. Perdriau
FAMOUS WALTZES	Junior Orchestra
PRESENTATION OF AWARDS	Mr. Peter N. Coffin, Vice-Principal
PRESENTATION OF DIPLOMAS	Mr. Oliver P. Greenwood, Vice-Chairman of School Committee
NATIONAL ANTHEM	The Graduating Class
RECESSIONAL—"March of the Crusaders—Traditional"	Junior Orchestra

Respectfully submitted,

ROYAL S. ADAMS, Principal

REPORT OF THE EVENING SCHOOL DIRECTOR

Mr. George S. Goodell
Superintendent of Schools
Billerica, Massachusetts

Dear Mr. Goodell:

I hereby submit my report of the Evening School of Practical Arts Classes for the year 1954.

Classes are held on Monday, Tuesday, and Wednesday evenings from 7:00 P.M. - 10:00 P. M. at the Howe High School. There is an enrollment of 152 pupils (all Billerica residents). Eight classes make up the Evening School which consist of two basic clothing courses, an advanced clothing course, two hooked rug courses, two decorated wares courses, and a braided rug course.

Instruction in these courses began on October 5, 1954 and will finish March 18, 1955.

The response and interest in our first year of adult education has been excellent. Our students have developed an appreciation for higher standards in home and family living.

Faculty of the Evening School

Mr. Thomas W. Sykes, Director
 Mrs. Madaline Burnham, Hooked Rugs
 Mrs. Doris Coppinger, Clothing
 Mrs. Helena Corkran, Clothing
 Mrs. Evelyn Maziarz, Decorated Wares
 Mrs. Doris Perry, Clothing
 Mrs. Lillian Schmidt, Braided Rugs

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1954

Appropriated		\$ 1,000.00
Expenses:		
Salaries	\$ 845.00	
Supplies	10.10	
Equipment	134.65	
Total Expended		\$ 989.75
Unexpended Balance		\$ 10.25

Respectfully submitted,
 THOMAS W. SYKES, Director

BILLERICA EVENING SCHOOL EXPENSES

Equipment:		
19 Birch Chairs	\$127.50	
1 Hand Pinker	7.15	
Total Expended for Equipment		\$ 134.65
Supplies:		
6 yds. Architect's Linen	\$8.00	
8 pkg. Needles	1.50	
30 postcards @ 2c	.60	
Total Expended for Supplies		\$ 10.10
Salaries:		
Director	\$125.00	
Teachers	720.00	
Total Expended for Salaries		\$ 845.00
Total Expenses for the Year Ending December 31, 1954		\$ 989.75
Appropriated	\$ 1,000.00	
Expended	\$ 989.75	
Unexpended Balance	\$ 10.25	

THOMAS W. SYKES, Director

TEACHING STAFF AND PUPIL ENROLLMENT

In Service	Subject or Grade	College and Degree	Began Service in	Enrollment October 1 1954
January 1, 1955	Superintendent of Schools	New York Univ., B.Sc., M.A.	BillERICA 1953	
George S. Goodell				
HOWE HIGH SCHOOL				
Royal S. Adams	Principal	Bates, B.S.	1952	Gr. 9 204
Peter N. Coffin	Vice-Principal	Tufts, A.B., A.M.	1950	10 171
Margaret M. Adams	English	Boston Univ., B.S.E.	1951	11 134
William V. Archambault	Chem., Physics, Biology, Sr. Math.	St. Anselm, B.A., Boston College, M.S.	1954	12 101
Harriet C. Baker	Algebra, Latin, Ancient History	Wellesley, A.B.	1926	—
E. Ruth Belcher	French, Geometry	Middlebury, A.B.	1927	610
Doris G. Bergner	History	Salem, Boston Univ., B.S.E.	1927	
Mary F. Brown	Remedial Reading	Columbia, B.S.E., Calvin Coolidge, M.E.	1953	
Edmund J. Burke	Mathematics, Aeronautics	Villanova, A.B.	1944	
Grace E. Byrne	Bookkeeping	Boston Univ., B.S. in C.Ed.	1950	
Mary K. Davis	Typewriting, Bus. Training	Boston Univ., B.S.	1952	
Phyllis W. Day	English, Bus. Training	Bates, A.B.	1952	
Natale J. Federico	General Science, Physical Ed.	Rhode Island State, B.S.	1949	
Gertrude D. Houghton	Spanish	Regis College, A.B.	1953	
Dora B. Kelley	English	Beloit, A.B., Radcliffe, A.M.	1947	
Charles L. Lampson	History, Algebra	U. of Me., A.B., Boston Univ., M.A.	1941	
Frank J. Luciano, Jr.	Biology, Gen. Science	Boston Univ., B.S.E.	1954	
Ora K. McLaughlin	English	Boston Univ., A.B., M.Ed.	1954	
Arthur W. Merrifield	English	Bates, A.B.	1950	
Dorothy A. Richardson	Arithmetic, Bus. Training	Conn., A.B., Boston Univ., A.M.	1939	

Marguerite R. Royal
 Sidney S. Sher
 Katherine M. Walsh

Salem, B.S.E.
 Northeastern, Suffolk, B.S., M.A.
 Mt. St. Vincent, A.B.

1952
 1954
 1949

JUNIOR HIGH SCHOOL

John M. Aitken
 Dorothy S. Anderson
 Helena M. Brodley
 Margaret C. Cassin
 Helen M. Davis
 Robert A. Finnegan
 Cecilia P. Fitzgerald
 Howard A. Lincoln
 Frances M. McGee
 Savino Morelli
 J. David Nuttall
 John B. O'Brien
 Mary C. Saunders
 Paul W. Sykes
 A. Eleanor Wain
 Anthony Zarella

Geography
 English, Sewing
 English, Geography
 English
 English, Sewing
 History
 History, Mathematics
 English
 English, Latin
 Manual Train., Physical Ed.
 Science, Mathematics
 Mathematics, Science
 Geography
 Mathematics
 Mathematics
 Guidance, History

1953
 1953
 1954
 1954
 1952
 1954
 1953
 1948
 1954
 1954
 1953
 1952
 1949
 1947
 1928
 1954

Gr. 7
 8

285
 237
 —
 52

POLLARD SCHOOL

Thomas W. Sykes
 K. Shirley Cowdrey
 Irene L. Donaldson
 William E. Mahoney
 Virginia Mayo
 Edward D. Sorenson

Principal, Grade 6
 Grade 6
 Grade 5
 Grade 6
 Grade 5
 Grade 6

Suffolk Univ., A.B.
 Lowell, B.S.E.
 Barnard College, A.B.
 Lowell, B.S.E.
 Bridgewater, B.S.E.
 Suffolk Univ., A.B.

1950
 1947
 1953
 1952
 1954
 1953

Gr. 5
 6

69
 137
 —
 206

PARKER SCHOOL

Mary E. Gill	Principal	Lowell, Boston Univ., B.S.E.	Gr. 1	192
Margaret I. Mason	Asst. Principal, Grade 3	Lowell, B.S.E.	2	172
Marie Barry	Grade 1	Emmanuel, B.A.	3	164
Mildred B. Bohannon	Grade 2	Lowell, B.S.E.	4	136
Alice M. Condon	Grade 2	Lowell	5	39
Ellen L. Cull	Grade 1	Lowell, B.S.E.	—	—
Doris M. Manekas	Grade 3	Lowell, B.S.E.	1954	703
Barbara J. Dupuis	Grade 4	Keene, B.S.E.	1953	
E. Barbara Greenwood	Grade 1	Lowell, B.S.E.	1954	
Eleanor M. Hadley	Grade 3	Lowell, B.S.E.	1949	
Margaret M. Kennedy	Grade 4	Lowell, B.S.E.	1949	
Margaret M. Lennon	Grade 2	Lowell, B.S.E.	1954	
Mary L. Luciano	Grade 1	Lowell, B.S.E.	1954	
Betty B. Macdonald	Grade 1	Tufts, B.A., Lowell, B.S.E.	1953	
Barbara V. Meagher	Grade 3	Lowell, B.S.E.	1953	
Anna M. Mikkola	Grade 4	Lowell, B.S.E.	1953	
Eleanor A. Murphy	Grade 2	Lowell, B.S.E.	1946	
Joan M. Nelson	Grade 2	Keene, B.S.E.	1954	
Patricia A. O'Brien	Grade 1	Lowell, B.S.E.	1953	
Elna J. Sarkisian	Grade 4	Univ. of Wyoming, A.B.	1953	
Catherine L. Torre	Grade 5	Lowell, B.S.E.	1951	
Ruth G. Westcott	Grade 3	Lowell	1928	

DITSON SCHOOL

Esther A. Moglia	Principal	Lowell	Gr. 1	152
Milda M. Upley	Asst. Principal, Grade 5	Lowell, B.S.E., Boston Univ.	2	157
Janet E. Bowden	Grade 2	Lowell, B.S.E.	3	134

Ruth R. Brodeur	Grade 3	Lowell, B.S.E.	1950	4	85
Madalyn J. Condon	Grade 6	Lowell, B.S.E.	1951	5	92
Pauline B. Desrochers	Grade 2	Lowell, B.S.E.	1953	6	73
Elvira E. Dupree	Grade 4	Salem, B.S.E.	1954	Ungraded	11
Eldora B. Ferren	Grade 1	Lowell	1952	—	—
Francis A. Hawbolt	Grade 4	Lowell, Boston, B.S.E.	1954	—	710
S. Kathleen Hines	Grade 5	Lowell, B.S.E.	1947	—	—
Marion M. Hurley	Grade 4	Lowell, B.S.E.	1953	—	—
Danice M. Jackson	Grade 3	Philander Smith, A.B.	1954	—	—
Regina M. Karnilla	Grade 6	Lowell, B.S.E.	1950	—	—
Mary P. Keaney	Grade 3	Lowell, B.S.E.	1953	—	—
Frances Kyriacopoulos	Grade 2	Lowell, B.S.E.	1954	—	—
Constance R. Lanseigne	Grade 2	Lowell, B.S.E.	1953	—	—
Constance McSweeney	Grade 1	Boston Univ., A.A., Lowell, B.S.E.	1954	—	—
Elaine M. Mullen	Grade 1	Lowell, B.S.E.	1954	—	—
Ellen O'Brien	Grade 1	Emmanuel, A.B.	1953	—	—
Mary V. Ramsey	Grade 2	Lowell, B.S.E.	1950	—	—
Shirley L. Rodgers	Grade 3	Simons, B.S.	1952	—	—
Mildred R. West	Grade 1	Lowell, B.S.E.	1953	—	—

TALBOT SCHOOL

Ida M. Tobey	Acting Principal	Lowell, B.S.E., Boston Univ., Ed.M.	1950	Gr. 1	78
Veronica M. Berry	Grade 4	Lowell, B.S.E.	1948	2	83
Evelyna A. Birtwell	Grade 3	Lowell, B.S.E.	1943	3	79
Marie A. Collins	Grades 2 & 3	Lowell, B.S.E.	1952	4	55
Grace L. Finnegan	Grade 6	Lowell, Hyannis, B.S.E.	1927	5	69
Louise A. Green	Grade 3	Lowell, B.S.E., Boston Univ., M.Ed.	1949	6	42
Helen R. Lyons	Grade 1	Perry	1926	—	—

Effie Mavraides	Grade 1	Lowell, B.S.E.	1950	406
-----------------	---------	----------------	------	-----

Elizabeth F. McCarthy	Grade 2	Lowell, B.S.E.	1940	
-----------------------	---------	----------------	------	--

Mary H. McGowan	Grade 4	Lowell, B.S.E., Fitchburg, Ed.M.	1954	
-----------------	---------	----------------------------------	------	--

Mildred G. Perry	Grade 5	Fitchburg, B.S.E.	1950	
------------------	---------	-------------------	------	--

Eileen T. Sheehan	Grade 1	Lowell, B.S.E.	1952	
-------------------	---------	----------------	------	--

Alice V. Shipsey	Grade 2	Lowell	1926	
------------------	---------	--------	------	--

OLD HOWE SCHOOL

Helen E. Remick	Principal, Grade 5	Fitchburg	1927	Gr. 5 38
-----------------	--------------------	-----------	------	----------

Substitute Teacher	Grade 4		27	4
--------------------	---------	--	----	---

SUPERVISORS AND SPECIAL TEACHERS

Thelma L. Brown	Household Arts	Nasson, B.S.	1945	
-----------------	----------------	--------------	------	--

Helen E. Collins	Guidance	Lowell	1936	
------------------	----------	--------	------	--

Cherry Diamond	Remedial Reading	Lowell, B.S.E.	1946	
----------------	------------------	----------------	------	--

Robert M. Gill	Manual Training	Wentworth, Fitchburg	1931	
----------------	-----------------	----------------------	------	--

Barbara L. Hood	Physical Education	Univ. of N. H., B.S.	1953	
-----------------	--------------------	----------------------	------	--

Elizabeth L. Johnson	Music	Lowell, B.S.E.	1951	
----------------------	-------	----------------	------	--

Mary M. Moran	Special Class	Lowell, B.S.E.	1949	
---------------	---------------	----------------	------	--

Daveda G. Movitz	Art	Tufts, B.S., Boston Univ., M.A.	1954	
------------------	-----	---------------------------------	------	--

W. L. Rinehart	Handwriting	Boston Univ., M.Ed.	1948	
----------------	-------------	---------------------	------	--

Lillian W. Roux	Art	Mass. School of Art, B.S.E.	1936	
-----------------	-----	-----------------------------	------	--

Constance M. Ruocco	Physical Education	Sargent, B.S.	1954	
---------------------	--------------------	---------------	------	--

James J. Santos	Music	Boston Univ., B.Music Ed.	1954	
-----------------	-------	---------------------------	------	--

REPORT OF THE ATTENDANCE OFFICER

Number of Calls	3182
Sickness	1002
No Clothing	28
Missed Bus	174
Left Town	84
Left School	114
Working with Certificate	19
Satisfactory Reasons	601
Unsatisfactory Reasons	141
Brought to School	62
Truants	504
Other Calls (Suspension, etc.)	605
Reported to S. P. C. C.	46

FRANCIS L. SHAUGHNESSEY,
Attendance Officer

REPORT OF THE SCHOOL PHYSICIANS

Children exam Pre-school Clinic	235
Pediculosis	5
Abscessed teeth	4
Carious teeth	63
Enlarged tonsils	42
Calls to school—emergency	18
Examined	
Baseball	80
Football	90
Basketball	
Girls	25
Boys	65
	<hr/>
	260
School Clinic	
Pupils exam. 1st, 4th. and 7th.	
new students	678
Diphtheria Clinic	
3Rx	118
Boosters	531
Enlarged tonsils	52
Abscessed teeth	3
Carious teeth	89
Marked deviated septum	4
Pediculosis	22
Ringworm	2

ORLAND S. MARSHALL, M.D.
S. G. HAJJAR, M.D.

REPORT OF THE SCHOOL NURSES

Classroom Inspection

Exclusions recommended

Impetigo	15
Ringworm	7
Pink eye	3
Pediculosis	140
Contagious diseases	176
Pupils taken home	
illness	210
accidents	87
First aid	1686
Referred to School Physician	62
Emergency calls to Doctor	21
Dog bites	15
Home Visits	
Social histories	107
Assisted Doctor with physical exams and diphtheria clinic	5
To St. John's with child	5
Ears tested	804
Eyes tested	754

RITA FREEMAN, R.N.

HELEN RYNNE, R.N.

SCHOOL CAFETERIAS

Financial Statement for the Year Ending December 31, 1954

Cash Balance		\$ 4,062.02
RECEIPTS:		
Lunch Room Sales	\$ 48,233.66	
Government Reimbursements	8,440.00	
Total Receipts and Balance		\$ 60,735.68
EXPENDITURES:		
Food	\$ 36,723.09	
Payroll	15,410.51	
Total Expenditures		\$ 52,133.60
Cash Balance December 31, 1954		\$ 8,602.08
Unpaid December Bills		4,555.26
Net Profit		\$ 4,046.82

MILDRED B. GREENWOOD,

Director of School Cafeterias

FINANCIAL REPORT OF THE HOWE HIGH SCHOOL ATHLETIC REVOLVING FUND FOR 1954

CASH RECEIPTS

Cash on hand	\$ 1,065.18
Appropriation	3,000.00
Football games	2,094.35
Basketball games	405.50
Concessions:	
Philip Collins	25.00
Ralph Sandberg	15.00
Change money and free cash	196.80
	<hr/>
Total receipts	\$ 6,801.83

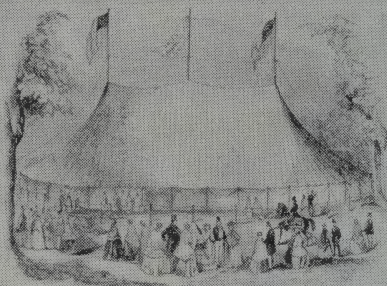
CASH PAYMENTS

Officials	\$ 732.50
Police	210.00
Ticket handlers	167.00
Janitors	35.00
Chelmsford share of football game	641.10
Ipswich share of football game	299.83
Framingham's share of football game	50.00
Basketball dues and baseball fee	12.00
New equipment	2,913.38
Cleaning and repairing of equipment	697.47
Transportation	478.62
Trophies	8.00
Tickets	24.40
Change money	80.00
Miscellaneous	30.30
	<hr/>
Total payments	\$ 6,379.60
	<hr/>
Balance on hand December 31, 1954	\$ 422.23

Respectfully submitted,
J. DAVID NUTTALL, Treasurer

BILLERICA CENTENNIAL CELEBRATION,

MAY 29, 1855.



MARSHAL'S ORDER.

All Persons who design to join the Cavalcade are requested to meet at the RAILROAD STATION, in North Billerica, on the Morning of the Celebration, at 2 o'clock, and proceed from there to the Center of the Town in company with the Military and Music.

At 9 o'clock the Procession will form in front of the Town Hall, in the following order:—

CHIEF MARSHAL,
CAVALCADE,
MUSIC,
MILITARY,
MARSHAL.

President of the Day and Orator,
Chaplain and Poet,
Committee of Arrangements and invited guests,
Selectmen and School Committee of Billerica,
Citizens and all others present.

MARSHAL,
HOWE SCHOOL,
DISTRICT SCHOOLS.

The Procession will move in the above order to the Tent prepared for the Oration and Poem. Exercises there will commence at half-past Ten o'clock.

After the Exercises in the Tent are through, the Procession will again form in front of the Town Hall, of those holding Tickets, and at a quarter before One o'clock, under escort of Military and Music will proceed to Dinner, prepared by Mr. A. W. LEONARD, of Lowell.

Invited guests will be received at the TOWN HALL.

J. R. FAULKNER,
CHIEF MARSHAL.

BILLERICA, May 17th, 1855.

N. B.—TICKETS to DINNER ONE DOLLAR, to be had at A. W. LEONARD'S, A. B. FRENCH'S and C. F. TALEOT & Co's., in Lowell, and in each School District in Billerica, and at the Tent on the day of the Celebration.

Concier Street Printing Establishment, 27 Central Street, Lowell.

Copy of the "Marshal's Order" for the Centennial
Celebration, May 29, 1855

REPORT OF THE TERCENTENARY COMMITTEE

During the past year the Tercentenary Committee has held regular meetings. Plans have been formulated for the celebration to be held during May 22nd through May 29th inclusive.

Tentative plans have been made for the following program:

Saturday at midnight	Salutes and Bells
Sunday	
Morning	Church Services
Monday	
Afternoon	Tree Planting Service
Evening	Block Dance
Tuesday	Historical Society Day Open House and Exhibits
Wednesday	Children's Day
Evening	Historical Pageant
Thursday	
Evening	Historical Pageant
Friday	
Evening	Historical Pageant
Saturday	
Morning	Parade
Afternoon	Fireman's Muster
Evening	Baked Bean Supper

Donald Martin of the De-Mar Company of Brentwood, New Hampshire, has been engaged to direct the complete celebration.

We hope to make this an event long to be remembered and we ask the cooperation of all the townspeople.

Signed

ARTHUR C. BARNARD,
Chairman of the Tercentenary
Committee



Clara E. Sexton Memorial
Billerica Historical House

AT YOUR SERVICE

EMERGENCY NUMBERS

POLICE	MONTROSE 3-3532
FIRE	MONTROSE 3-3433
CIVIL DEFENSE	MONTROSE 3-3110

For information on	Call	At
Aid to Dependent Children	Welfare Dept.	MO 3-2117
Assessments	Assessors	MO 3-3591
Bills and Accounts	Accountant & Treasurer	MO 3-2882
Birth Certificates	Town Clerk	MO 3-2712
Building Permits	Inspections Dept.	MO 3-3692
Civil Defense	Director	MO 3-3110
Death Certificates	Town Clerk	MO 3-2712
Disability Assistance Welfare	Welfare Department	MO 3-2117
Dog Licenses	Town Clerk	MO 3-2712
Dogs — Lost and Found	Dog Officer	MO 3-8969
Draft Board	Draft #99	MO 3-3734
Elections	Town Clerk	MO 3-2712
Entertainment Licenses	Selectmen	MO 3-8882
Fire Permits	Fire Dept.	MO 3-3433
Fishing, Hunting, Trapping		
License	Town Clerk	MO 3-2712
Fuel Oil Storage	Fire Dept.	MO 3-3433
Garbage Collection	Board of Health	MO 3-2646
Health	Board of Health	MO 3-2611
Library	Public Library	
Marriage Certificates	Town Clerk	MO 3-2712
Milk Inspection	Board of Health	MO 3-2611
Mortgages, Personal Property	Town Clerk	MO 3-2712

Planning	Planning Board	
Old Age Assistance	Welfare Dept.	MO 3-2117
Playgrounds and Recreation	Selectmen	MO 3-8882
Schools	School Dept.	MO 3-2511
Selectmen	Selectmen	MO 3-8882
Sewers	Public Works Dept.	MO 3-3742
Streets	Public Works Dept.	MO 3-3742
Tax Assessments	Assessors	MO 3-3591
Tax Collections	Tax Collector	MO 3-8882
Tax Title	Town Treasurer	MO 3-8882
Town Hall	Custodian	MO 3-8882
Town Treasurer		MO 3-8882
Veterans	Veterans' Service	MO 3-3692
Voting and Registration	Board of Registrars	MO 3-2712
Water	Public Works Dept.	MO 3-3762
Water Collections	Town Treasurer	MO 3-8882
Welfare	Public Welfare Dept.	MO 3-2117
Zoning	Inspections Dept.	MO 3-3692
Sealer of Weights and Measures	Inspector	MO 3-3577

INDEX TO BILLERICA TOWN REPORT

Accountant	58
Annual Town Meeting	14
Appeals	50
Appropriation Statement	89
Assessors	25
At Your Service	141
Attendance Officer	135
Balance Sheet, Debt and Trust Accounts	100
Balance Sheet, General Accounts	95
Bennett Library	56
Building Inspector	48
Cattle Inspector	52
Cemetery Commissioners	55
Civil Defense	44
Clerk	9
Directory:	
Elected Officials	5
Appointed Officials	6
Committee Appointments	7
Dog Officer	52
Dutch Elm Disease	43
Eliot Fund	52
Estimates of Departments	106
Evening School Director	128
Finance Committee	53
Financial Statements:	
School	121
Cafeteria	136
Athletic Fund	137
Fire	35
General Information	3
Graduation, High School	124
Graduation, Junior High School	128

Health	45
Health Nurse	46
Highways and Bridges	39
Jury List	20
Middlesex County Extension Service	54
Milk Inspector	46
Moderator	9
Moth Superintendent	43
Park Superintendent	42
Planning Board	51
Police	33
Principal of High School	123
Public Welfare	49
Public Works	39
Registrars	21
School Committee	109
School Nurses	136
School Physicians	135
Sealer of Weights and Measures	57
Selectmen	22
Sewer	41
Special Town Meeting	19
Statement of Interest	102
Statement of Town Debt	104
Superintendent of Schools	113
Tax Collector	30
Tax Statement	91
Teaching Staff and Pupil Enrollment	130
Tercentenary Committee	139
Treasurer	108
Tree Warden	42
Trust Funds	91-94
Veterans' Service	47
Vital Statistics	11
Votes Cast at Annual Meeting	12
Water	39



FEB 1965

WESBY

BILLERICA PUBLIC LIBRARY



3 3934 00165 040 8

For Reference

Not to be taken from this room

